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FEDERAL MILK ORDER

MARKET STATISTICS

AUGUST HIGHLIGHTS

MINIMUM CLASS I PRICE \$6.87; BLEND, \$6.09

PRODUCER DELIVERIES UP 4.3 PERCENT

PRODUCER MILK USED IN CLASS I UP 0.8 PERCENT

57 PERCENT OF DELIVERIES USED IN CLASS I

IN-AREA FLUID MILK SALES UP 1.2 PERCENT



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FEDERAL MILK ORDER MARKET STATISTICS

Summary

Producer deliveries and producer deliveries used in Class I							Prices per 100 pounds (3.5 percent)		
Year and month	Number of mkt.	Prod. deliv- eries	Change: from prev. year	Del. used in Class I	Change: from prev. year	Class I Utilization	Class I	Blend	
	No.	Bil.lb.	Pct.	Bil.lb.	Pct.	Percent	Dollars	Dollars	
1966	71	53.0	-2.6	34.8	0.7	66	5.55	4.95	
1967	74	53.8	1.4	34.4	-1.1	64	5.85	5.17	
1968	67	56.4	5.0	36.5	6.0	65	6.23	5.53	
1969	67	61.0	8.1	39.2	7.3	64	6.50	5.74	
1970	62	65.1	6.6	40.4	2.1	62	6.74	5.95	
Producer deliveries and producer deliveries used in Class I							Prices per 100 pounds (3.5 percent)		
Year and month	Number of comp. mkt.	Prod. deliv- eries	Change: from prev. year	Del. used in Class I	Change: from prev. year	Class I Utilization	Class I	Blend	
	No.	Bil.lb.	Pct.	Bil.lb.	Pct.	Percent	Dollars	Dollars	
1971:									
Jan.	61	5.6	4.6	3.5	-3.4	62	6.93	6.72	6.13
Feb.	61	5.1	4.1	3.2	.5	62	6.89	6.76	6.11
Mar.	60	5.9	4.4	3.5	3.4	60	6.93	6.72	6.06
Apr.	60	5.9	4.8	3.3	0	57	6.91	6.66	5.92
May	60	6.2	3.8	3.3	-.2	52	6.93	6.69	5.81
June	60	6.0	5.1	3.0	-1.0	51	6.88	6.67	5.75
July	60	5.7	4.0	3.1	.7	55	6.87	6.70	5.95
Aug.	60	5.5	4.3	3.1	.8	57	6.87	6.69	6.09
Sept.									
Oct.									
Nov.									
Dec.									

Minimum Prices. The weighted average Class I price paid by handlers regulated under 60 comparable Federal milk order markets for 3.5 percent milk in August 1971 was \$6.87 per hundredweight, 18 cents higher than the \$6.69 per hundredweight price in August 1970. (See table 2.) Class I prices announced for September 1971 with comparisons with September 1970 are shown on table 1.

Producers in the 60 markets received a weighted average blend price of \$6.09 per hundredweight for 3.5 percent milk in August 1971, 14 cents higher than the \$5.95 price received by producers in August 1970. Class prices, blend prices, and associated butterfat differentials, by markets, are reported on table 2.

The weighted average Class I price for the January-August 1971 period for the 60 markets was \$6.90, 20 cents higher than the \$6.70 price for the same period in 1970. The weighted average blend price for January-August 1971 was \$5.97, 16 cents higher than the blend price of \$5.81 reported for the same period in 1970. (See table 3.)

Producer Deliveries. A total of 140,279 producers delivered 5.5 billion pounds of milk to handlers in the 60 markets during August 1971. The volume is 4.3 percent above producer deliveries in August 1970. Average daily delivery per producer increased from 1,211 pounds in August 1970, to 1,276 pounds in August of this year. Producer number, producer deliveries, average butterfat percentages, and average daily delivery per producer for individual markets are shown on table 4.

Producer deliveries during the first eight months of 1971 totaled 45.9 billion pounds in 60 markets, 4.4 percent above producer deliveries made during the same period in 1970. (See table 6.)

Producer Deliveries Used in Class I. The volume of producer deliveries used in Class I in 60 markets increased 0.8 percent from last year, to a total of 3.1 billion pounds for August 1971. (See table 5.)

The volume of producer deliveries used in Class I during the first eight months of 1971 in 60 markets, totaled 26.1 billion pounds, 0.1 percent above such Class I use during the same period in 1970. (See table 6.)

Percentage of Producer Deliveries Used in Class I. The average Class I utilization percentage for 60 markets for August 1971 was 57 percent, two percent below that in August 1970. (See table 5.) The average utilization percentage in 60 markets for the first eight months of 1971 was 57 percent, compared to 59 percent for the first eight months of 1970. (See table 6.)

Producer Deliveries Used in Other Than Class I. The volume of producer deliveries used in other than Class I products in the 60 markets totaled 2.4 billion pounds in August 1971, 43 percent of producer deliveries. Table 9 shows for 58 markets where data were available, the percentage of whole equivalent used in manufactured products during the first months of 1971.

Filled and Imitation Milk Sales. Survey data of filled milk sales in Federal order markets are presented on table 12.

Fluid Milk Product Sales. Total in-area sales for August 1971 are estimated to be about 2.6 billion pounds, 1.2 percent above such sales in August of last year. Such estimated total fluid sales, adjusted to eliminate variations in data due to calendar composition, would show an increase in sales of 2.1 percent.

Actual total fluid in-area sales for July 1971 were 2.9 percent above sales for July 1970. Total fluid sales for July 1971, adjusted to eliminate variations in data due to calendar composition, showed a 1.9 percent increase in sales from July 1970. July 1971 sales of skim and lowfat milk and cream items compared to July 1970 show increases on an unadjusted basis. Sales of whole milk and milk and cream mixtures during July this year were below July of 1970, on an unadjusted basis. Complete in-area sales of total fluid items, and the four major groupings of products (whole milk, skim milk items, mixtures and cream) are reported on table 7.

For January through July 1971, actual in-area sales of fluid milk items in Federal order markets where comparable data are available were 1.0 percent above total fluid sales for January through July 1970. Sales of skim items have increased while the sales of most other fluid milk items have decreased during the first seven months of this year, compared to the same period of last year. Daily average sales of individual fluid milk products for the first seven months of 1971 are shown on table 8.

Total fluid in-area sales; changes in sales and butterfat content of the four major fluid milk product groups and total fluid products

Year	No. of comp. mkts.	Whole Milk Items				Skim Milk Items				Milk and Cream Mixtures				Cream Items				Total Fluid Items			
		Percent:				Percent:				Percent:				Percent:				Bil. lb.	Percent:		
		Change over prev. year	Of total fluid	Bf. test		Change over prev. year	Of total fluid	Bf. test		Change over prev. year	Of total fluid	Bf. test		Change over prev. year	Of total fluid	Bf. test		Change over prev. year	Of total fluid	Bf. test	
1966	66	-0.4	85.0	3.52	+13.5	12.7	1.43	-2.0	1.4	11.7	-5.2	0.9	22.8	24.5	+1.2	100.0	3.53				
1967	67	-2.9	83.1	3.50	+13.4	14.7	1.49	-5.2	1.4	11.5	-6.0	.8	22.7	24.9	-.9	100.0	3.46				
1968	62	-.7	81.1	3.49	+16.2	16.8	1.48	-3.2	1.4	11.4	-4.2	.7	22.5	28.3	+1.7	100.0	3.40				
1969	60	-1.9	78.8	3.47	+13.6	19.2	1.51	-6.3	1.3	11.4	-4.8	.7	22.2	30.0	+6	100.0	3.32				
1970	55	-2.3	77.0	3.46	+ 8.2	21.1	1.54	-7.5	1.2	11.3	-2.1	.7	22.0	30.9	-.3	100.0	3.27				
1971																					
Jan.	58	-4.7	76.6	3.46	+ 4.1	21.9	1.55	-10.1	0.9	11.4	-2.5	0.6	21.4	2.9	-2.9	100.0	3.22				
Feb.	58	-1.0	76.0	3.45	+10.3	22.4	1.54	-6.3	1.0	11.4	+4.9	.6	21.5	2.6	+1.3	100.0	3.21				
Mar.	58	+2.8	75.8	3.44	+13.0	22.6	1.54	-5.4	1.0	11.4	-1.8	.6	21.7	2.9	+4.9	100.0	3.20				
Apr.	58	-2.1	75.2	3.44	+10.1	23.1	1.53	-5.3	1.0	11.3	+10.1	.7	22.2	2.8	+5	100.0	3.20				
May	58	-2.1	75.1	3.44	+10.2	23.2	1.53	-7.6	1.0	11.3	+1.8	.7	22.2	2.7	+5	100.0	3.20				
June	58	-2.9	73.7	3.44	+10.5	24.5	1.53	-8.7	1.1	11.3	+6	.7	22.3	2.5	+1	100.0	3.19				
July	58	-.3	73.7	3.44	+13.5	24.5	1.53	-2.9	1.1	11.3	+6.3	.7	22.2	2.6	+2.9	100.0	3.19				
Aug.																					
Sept.																					
Oct.																					
Nov.																					
Dec.																					
Year																					

1/ Includes eggnog.

2/ See table 8 for monthly sales adjusted to eliminate variations in data due to calendar composition.

Table 1.--Federal order fluid differentials, September 1971, and minimum Class I prices for milk of 3.5 percent butterfat content, f.o.b. market or other indicated point*, and butterfat differentials, September 1970 and 1971

Marketing area	Fluid						Marketing area	Fluid					
	diff.		Class I price		Fat diff.			diff.		Class I price		Fat diff.	
	per		per 100 lb.		0.1%			per		per 100 lb.		0.1%	
	100 lb.		1/					100 lb.		1/			
September													
1971		1971		1970		1971		1971		1970			
Dollars						Cents							
NEW ENGLAND													
Boston Regional		2/	2.98	7.75	7.59		8.0	8.2					
Connecticut		2/	2.98	7.75	7.59		8.0	8.2					
MIDDLE ATLANTIC													
New York-New Jersey		2/	2.64	7.41	7.25		8.0	8.2					
Middle Atlantic		2/	2.78	7.55	7.39		8.0	8.2					
SOUTH ATLANTIC													
Appalachian			2.13	6.90	6.74		8.1	8.4					
Tampa Bay			2.95	7.72	7.36		7.5	7.5					
Southeastern Florida			3.15	7.92	7.56		7.5	7.5					
Upper Florida			2.85	7.62	7.26		7.5	7.5					
EAST NORTH CENTRAL													
Eastern Group													
Upstate Michigan			1.49	6.26	6.10		NA	8.0					
Southern Michigan			1.60	6.37	6.21		7.7	8.0					
Eastern Ohio-Western Pa.			1.87	6.64	6.48		8.1	8.4					
Ohio Valley			1.70	6.47	6.31		8.1	8.4					
Western Group													
Mich. Upper Peninsula			1.35	6.12	5.96		8.5	8.7					
Chicago Regional			1.26	6.03	5.87		8.1	8.4					
Louisville-Lex.-Evans.			1.49	6.26	6.10		8.1	8.4					
Indiana			1.47	6.24	6.08		8.1	8.4					
Southern Illinois		3/	1.53	6.30	6.14		8.1	8.4					
Central Illinois			1.39	6.16	6.00		8.1	8.4					
WEST NORTH CENTRAL													
Northern Group													
Duluth-Superior			1.10	5.87	5.71		8.8	9.1					
Minneapolis-St. Paul			1.06	5.83	5.67		8.1	8.4					
Eastern South Dakota			1.50	6.27	6.11		8.1	8.4					
Black Hills			1.95	6.72	6.56		8.1	8.4					
North Central Iowa			1.25	6.02	5.86		8.1	8.4					
Cedar Rapids-Iowa City			1.30	6.07	5.91		8.1	8.4					
Quad Cities-Dubuque			1.30	6.07	5.91		8.5	8.7					
Des Moines			1.45	6.22	6.06		8.1	8.4					
Nebraska-Western Iowa			1.60	6.37	6.21		8.5	8.7					
Minnesota-North Dakota			1.30	6.07	5.91		8.1	8.4					
Southeastern Minnesota-													
Northern Iowa			1.06	5.83	5.67		8.1	8.4					
WEST NORTH CENTRAL -Con.													
Southern Group													
St. Louis-Ozarks			1.60	6.37	6.21		8.1	8.4					
Kansas City			1.74	6.51	6.35		8.1	8.4					
Neosho Valley		4/	1.65	6.42	6.26		8.5	8.7					
Wichita			1.80	6.57	6.41		8.1	8.4					
EAST SOUTH CENTRAL													
Paducah		3/	1.85	6.62	6.46		8.1	8.4					
Nashville			1.58	6.35	6.19		8.1	8.4					
Memphis			1.94	6.71	6.55		8.1	8.4					
Knoxville			1.70	6.47	6.23		8.1	8.4					
Chattanooga			2.15	6.92	6.76		8.1	8.4					
Mississippi			2.47	7.24	7.08		8.1	8.4					
Georgia			2.30	7.07	6.91		8.1	8.4					
WEST SOUTH CENTRAL													
Northern Group													
Central Arkansas			1.94	6.71	6.55		8.1	8.4					
Fort Smith			1.95	6.72	6.56		8.5	8.7					
Oklahoma Metropolitan			1.98	6.75	6.59		8.5	8.7					
Red River Valley		4/	2.20	6.97	6.81		8.5	8.7					
Texas Panhandle			2.25	7.02	6.86		8.1	8.4					
Lubbock-Plainview			2.42	7.19	7.03		8.5	8.7					
Southern Group													
Northern Louisiana			2.47	7.24	7.08		8.1	8.4					
New Orleans			2.85	7.62	7.46		8.1	8.4					
North Texas			2.32	7.09	6.93		8.5	8.7					
Central West Texas			2.57	7.34	7.18		8.5	8.7					
Austin-Waco			2.70	7.47	7.31		8.1	8.4					
San Antonio			2.74	7.51	7.35		8.5	8.7					
Corpus Christi			3.07	7.84	7.68		8.1	8.4					
South Texas			2.68	7.45	7.29		8.5	8.7					
MOUNTAIN													
Eastern Colorado			2.30	7.07	6.91		8.8	9.1					
Great Basin			1.90	6.67	6.86		8.1	9.4					
Western Colorado			2.00	6.77	6.86		8.1	9.1					
Central Arizona			2.52	7.29	7.13		9.2	9.4					
Rio Grande Valley			2.35	7.12	6.96		8.5	8.7					
PACIFIC													
Puget Sound			1.85	6.62	6.46		8.5	8.7					
Inland Empire			1.95	6.72	6.56		8.3	8.6					
Oregon-Washington			1.95	6.72	6.56		8.1	8.4					

* Generally the major city in the marketing area. See footnotes on table 2 for location.
 1/ Added to the basic formula price to arrive at the Class I price. The basic formula price is the Minnesota-Wisconsin price for the preceding month adjusted to a 3.5 percent butterfat content.

2/ Effective fluid differential derived from the provisions of the order. May be added to the Minnesota-Wisconsin price for the preceding month to determine the Class I price for the month. Order specifies a basic price to which is added an amount by which the Minnesota-Wisconsin price at 3.5 percent butterfat for the preceding month exceeds \$4.33.

3/ Tied to the St. Louis-Ozarks order.

4/ Tied to the Oklahoma Metropolitan order.

TABLE 2.--FEDERAL ORDER MINIMUM CLASS AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET OR OTHER INDICATED POINT*, AND BUTTERFAT DIFFERENTIALS, AUGUST**

MARKETING AREA	PRICES PER 100 POUNDS						FAT DIFFERENTIAL 0.1%			
	CLASS I		BLEND		CLASS II	CLASS III	CLASS I	CLASS II	CLASS III	BLEND
	AUG 1971	AUG 1970	AUG 1971	AUG 1970	AUGUST 1971		AUGUST 1971			
	DOLLARS						CENTS			
NEW ENGLAND										
BOSTON REGIONAL 1/	7.75	7.58	6.84	6.72	4.93	---	8.0	8.0	---	8.0
CONNECTICUT	7.75	7.58	7.20	7.14	4.93	---	8.0	8.0	---	8.0
AVERAGE 2/	7.75	7.58	6.94	6.82	---	---	8.0	---	---	8.0
MIDDLE ATLANTIC										
NEW YORK-NEW JERSEY 3/	7.41	7.24	6.51	6.39	4.95	---	8.0	8.0	---	8.0
MIDDLE ATLANTIC 4/	5/7.55	7.38	5/6.46	6.34	5/4.89	---	8.0	8.0	---	8.0
AVERAGE 2/	7.46	7.29	6.49	6.37	---	---	8.0	---	---	8.0
SOUTH ATLANTIC										
APPALACHIAN 6/	6.90	6.73	6.71	6.34	3.74	---	8.1	7.5	---	8.0
TAMPA BAY	7.72	7.35	7.53	7.19	4.92	---	7.5	7.8	---	7.5
SOUTHEASTERN FLORIDA 7/	7.92	7.55	7.69	7.39	4.92	3.11	7.5	7.8	7.8	7.6
UPPER FLORIDA 8/	7.62	7.25	7.51	7.16	4.92	---	7.5	7.8	---	7.6
AVERAGE 2/	7.58	7.25	7.40	7.05	---	---	7.6	---	---	7.7
EAST NORTH CENTRAL										
EASTERN GROUP										
UPSTATE MICHIGAN 9/	6.26	6.09	6.11	5.90	4.92	4.86	7.5	7.5	7.5	7.5
SOUTHERN MICHIGAN 10/	6.37	6.20	5.73	5.58	4.92	4.77	7.7	7.7	7.7	7.5
EASTERN OHIO-WESTERN PA. 11/	6.64	6.47	5.89	5.72	4.87	4.77	8.1	7.8	7.8	8.0
OHIO VALLEY 12/	6.47	6.30	5.89	5.76	4.87	4.77	8.1	7.8	7.8	8.0
AVERAGE 2/	6.49	6.32	5.83	5.68	---	---	8.0	---	---	7.8
WESTERN GROUP										
MICHIGAN UPPER PENINSULA 13/	6.12	5.95	14/ 5.70	14/ 5.58	4.77	---	8.5	7.8	---	8.3
CHICAGO REGIONAL 15/	6.03	5.80	5.39	5.19	4.77	---	8.1	8.1	---	8.1
LSVILLE-LXGTON-EVNSVILLE	6.26	6.09	5.65	5.53	4.67	---	8.1	8.1	---	8.1
INDIANA 16/	6.24	6.07	5.75	5.57	4.77	---	8.1	7.7	---	7.9
SOUTHERN ILLINOIS 17/	6.30	6.13	5.75	5.62	4.77	---	8.1	7.8	---	7.9
CENTRAL ILLINOIS 18/	6.16	5.99	5.50	5.36	4.77	---	8.1	7.8	---	7.9
AVERAGE 2/	6.13	5.92	5.50	5.32	---	---	8.1	---	---	8.0
WEST NORTH CENTRAL										
NORTHERN GROUP										
DULUTH - SUPERIOR	5.87	5.70	5.38	5.15	4.71	---	8.8	8.1	---	8.4
MINNEAPOLIS - ST. PAUL	5.83	5.66	5.31	5.16	4.77	---	8.1	7.9	---	8.0
EASTERN SOUTH DAKOTA 19/	6.27	6.10	5.50	5.42	4.77	---	8.1	7.5	---	7.7
BLACK HILLS 20/	6.72	6.55	5.83	5.42	4.77	---	8.1	7.5	---	7.8
NORTH CENTRAL IOWA 21/	6.02	5.85	22/ 5.50	22/ 5.61	4.77	---	8.1	7.8	---	8.0
CEDAR RAPIDS - IOWA CITY	6.07	5.90	5.76	5.27	4.77	---	8.1	7.5	---	7.9
QUAD CITIES - OUBUQUE 23/	6.07	5.90	5.43	5.23	4.77	---	8.5	7.8	---	8.1
DES MOINES	6.22	6.05	5.53	5.44	4.77	---	8.1	7.5	---	7.8
NEBRASKA - WESTERN IOWA 15/	6.37	6.20	5.63	5.58	4.92	4.77	8.5	7.8	7.8	8.1
MINNESOTA - NORTH DAKOTA 24/	6.07	5.90	5.24	5.11	4.77	---	8.1	7.8	---	7.9
S.E. MINN.-NORTHERN IOWA	5.83	5.66	5.20	5.08	4.77	---	8.1	7.9	---	8.0
AVERAGE 2/	6.05	5.89	5.40	5.27	---	---	8.2	---	---	8.0

CONTINUED

TABLE 2.--FEDERAL ORDER MINIMUM CLASS AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET OR OTHER INDICATED POINT,* AND BUTTERFAT DIFFERENTIALS, AUGUST** -CON.

MARKETING AREA	PRICES PER 100 POUNDS						FAT DIFFERENTIAL 0.1%				
	CLASS I		BLEND		CLASS II	CLASS III	CLASS I	CLASS II	CLASS III	BLEND	
	AUG 1971	AUG 1970	AUG 1971	AUG 1970	AUGUST 1971		AUGUST 1971				
DOLLARS						CENTS					
WEST NORTH CENTRAL -Con.											
SOUTHERN GROUP											
ST LOUIS - CZARKS <u>25/</u>	6.37	6.20	5.70	5.60	4.77	---	8.1	7.8	---	8.0	
KANSAS CITY <u>26/</u>	6.51	6.34	5.81	5.62	4.92	4.77	8.1	7.8	7.8	7.2	
NEOSHO VALLEY <u>27/</u>	6.42	6.25	5.49	5.67	4.77	---	9.5	7.8	---	8.1	
WICHITA <u>15/</u>	6.57	6.40	6.19	5.92	4.92	4.77	8.1	7.8	7.8	8.0	
AVERAGE <u>27/</u>	6.44	6.27	5.77	5.64	---	---	8.1	---	---	7.7	
EAST SOUTH CENTRAL											
NORTH GROUP											
PADUCAH	6.62	6.45	6.21	5.97	4.77	---	8.1	7.8	---	7.5	
NASHVILLE	6.35	6.18	5.74	5.68	4.77	---	8.1	7.8	---	8.2	
MEMPHIS	6.71	6.54	<u>22/</u> 6.37	<u>22/</u> 6.22	4.77	---	8.1	7.8	---	7.5	
KNOXVILLE	6.47	6.22	6.13	5.81	4.77	---	8.1	7.8	---	8.0	
CHATTANOOGA	6.92	6.75	5.92	6.01	4.77	---	8.1	7.8	---	8.0	
MISSISSIPPI <u>28/</u>	7.24	7.07	6.37	6.25	4.77	---	8.1	7.5	---	7.8	
GEORGIA <u>29/</u>	7.07	6.90	6.77	6.48	4.77	---	8.1	7.8	---	8.0	
AVERAGE <u>27/</u>	6.88	6.70	6.33	6.18	---	---	8.1	---	---	7.9	
WEST SOUTH CENTRAL											
NORTH GROUP											
CENTRAL ARKANSAS <u>30/</u>	6.71	6.54	6.47	6.20	4.77	---	8.1	7.8	---	8.0	
FORT SMITH	6.72	6.55	<u>22/</u> 6.39	<u>22/</u> 6.25	4.77	---	9.5	7.8	---	8.1	
OKLAHOMA METROPOLITAN <u>31/</u>	6.75	6.58	5.88	5.65	<u>32/</u> 4.68	---	8.5	7.8	---	8.1	
RED RIVER VALLEY <u>33/</u>	6.97	6.80	5.58	5.61	<u>32/</u> 4.68	---	9.5	7.8	---	8.0	
TEXAS PANHANDLE <u>34/</u>	7.02	6.85	6.72	6.23	4.86	---	8.1	7.5	---	8.0	
LUBBOCK - PLAINVIEW	7.19	7.02	6.89	6.74	4.84	---	9.5	7.8	---	8.4	
AVERAGE <u>2/</u>	6.81	6.65	6.01	5.84	---	---	8.4	---	---	8.1	
SOUTHERN GROUP											
NORTHERN LOUISIANA <u>35/</u>	7.24	7.07	6.79	6.71	4.77	---	9.1	7.5	---	8.0	
NEW ORLEANS	7.62	7.45	6.48	6.56	4.77	---	9.1	7.5	---	7.8	
NORTH TEXAS <u>36/</u>	7.09	6.92	6.44	6.33	4.84	---	8.5	7.8	---	8.2	
CENTRAL WEST TEXAS <u>37/</u>	7.34	7.17	5.98	6.77	4.84	---	8.5	7.8	---	8.1	
SAN ANTONIO <u>38/</u>	7.51	7.34	7.08	7.04	<u>39/</u> 4.78	---	9.5	7.3	---	7.5	
CORPUS CHRISTI <u>40/</u>	7.84	7.67	6.97	6.73	5.11	4.86	8.1	7.5	7.5	7.9	
SOUTH TEXAS <u>41/</u>	7.45	7.28	6.68	6.64	4.77	---	9.5	7.8	---	8.2	
AVERAGE <u>2/</u>	7.36	7.19	6.58	6.57	---	---	9.4	---	---	8.0	
MOUNTAIN											
EASTERN COLORADO <u>42/</u>	7.07	6.90	6.36	6.15	4.92	4.77	8.8	8.1	8.1	8.5	
GREAT BASIN <u>43/</u>	6.67	6.85	5.79	5.65	4.92	4.77	9.1	7.8	7.8	7.9	
WESTERN COLORADO <u>44/</u>	6.77	6.85	5.95	6.20	4.82	4.77	9.1	8.1	8.1	8.1	
CENTRAL ARIZONA <u>45/</u>	7.29	7.12	6.65	6.49	5.11	4.86	9.2	7.8	7.8	8.8	
RIO GRANDE VALLEY <u>46/</u>	7.12	6.95	6.67	6.00	4.84	---	8.5	7.8	---	8.3	
AVERAGE <u>2/</u>	7.06	6.96	6.33	6.09	---	---	8.7	---	---	8.4	
PACIFIC											
PUGET SOUND <u>47/</u>	6.62	6.45	5.55	5.47	5.02	4.77	8.5	8.1	8.1	8.2	
INLAND EMPIRE <u>48/</u>	6.72	6.55	5.78	5.67	5.04	4.79	8.3	7.8	7.8	8.0	
OREGON - WASHINGTON <u>49/</u>	6.72	6.55	5.80	5.72	5.02	4.77	8.1	7.8	7.8	7.9	
AVERAGE <u>2/</u>	6.68	6.50	5.67	5.58	---	---	8.3	---	---	8.1	
60-MARKET AVERAGE <u>2/ 50/</u>	6.87	6.69	6.09	5.95	---	---	8.1	---	---	8.0	
ALL-MARKET AVERAGE <u>50/</u>	6.87	6.69	6.09	5.95	---	---	8.1	---	---	8.0	

* Major city in the marketing area. ** All averages are weighted.

1/ Boston nearby plant price. Prices at 201-210 mile zone: Class I and blend, 40 cents less; Class II, 5.8 cents less.
2/ Markets under regulation on January 1, 1970, and which have had no significant marketing area expansions. Excludes Central Illinois.
3/ New York metropolitan area. Price excludes a 5-cent direct delivery differential. Prices at 201-210 mile zone: Class I and blend, 24 cents less; Class II, 8 cents less.
4/ Philadelphia, Baltimore, and Washington, D.C.
5/ Price excludes 6-cent direct delivery differential applicable to milk delivered to Philadelphia.
6/ Bristol, Tennessee.
7/ Miami.
8/ Jacksonville and Tallahassee.
9/ Traverse City.
10/ Detroit. Price excludes an 8-cent direct delivery differential.
11/ Cleveland-Erie district. Class I and blend price for Pittsburgh district plus 10 cents.
12/ Central Zone (Cincinnati and Columbus). Class I and blend price at Toledo (Northwestern Zone), 5 cents less and at Charleston, West Virginia (Southeastern Zone), 5 cents more.
13/ Zone II (Marquette).
14/ Weighted average of all handlers' blend prices at all locations.
15/ Zone I.
16/ Indianapolis.
17/ Base zone (Alton).
18/ Peoria.
19/ Sioux Falls.
20/ Rapid City, South Dakota.
21/ Zone I (Waterloo).
22/ Weighted average of all handlers' blend prices.
23/ Rock Island, Illinois.
24/ Base zone (Fargo).
25/ Zone I (St. Louis).
26/ Kansas City and Topeka.
27/ Pittsburg, Kansas.
28/ Gulfport. Class I and blend price at Jackson and Greenville 16 cents less.
29/ Atlanta.
30/ Little Rock.
31/ Oklahoma City.
32/ Class II (butter, cheese, and nonfat dry milk) \$4.58.
33/ Wichita Falls, Texas.
34/ Amarillo.
35/ Monroe and Shreveport.
36/ Zone I (Dallas).
37/ Abilene. Class II-A (Cheddar cheese) \$4.27.
38/ Zone I-New Braunfels, Texas.
39/ Class II-A (Cheddar cheese) \$4.30.
40/ Mercedes.
41/ Houston.
42/ Denver.
43/ Salt Lake City, Utah.
44/ Grand Junction.
45/ Phoenix.
46/ Albuquerque, Santa Fe, and El Paso.
47/ District I (Seattle).
48/ Spokane, Washington.
49/ Portland.
50/ Excludes Austin-Waco. Fewer than three handlers. Austin-Waco prices: Class I 1971, \$7.47 and 1970, \$7.30; Blend 1971, \$7.04 and 1970, \$7.04; Class II 1971, \$4.86 and 1970, \$4.56. Fat differential: Class I 1971, 8.1c and 1970, 8.4c; Class II 1971, 7.5c and 1970, 7.7c; Blend 1971, 7.5c and 1970, 7.7c.

TABLE 3--FEDERAL ORDER MINIMUM CLASS I AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.D.B.
MARKET OR OTHER INDICATED POINT, JANUARY - AUGUST, AVERAGES 1/

MARKETING AREA	CLASS I *			BLEND *		
	1971	1970	CHANGE 1971 OVER 1970	1971	1970	CHANGE 1971 OVER 1970
DOLLARS PER 100 POUNDS						
NEW ENGLAND						
BOSTON REGIONAL	7.78	7.59	0.19	6.45	6.30	0.15
CONNECTICUT	7.78	7.59	.19	6.78	6.62	.16
AVERAGE 2/	7.78	7.59	.19	6.54	6.38	.16
MIDDLE ATLANTIC						
NEW YORK-NEW JERSEY	7.44	7.25	.19	6.05	5.88	.17
MIDDLE ATLANTIC	7.58	7.40	.18	6.53	6.36	.17
AVERAGE 2/	7.49	7.30	.19	6.19	6.02	.17
SOUTH ATLANTIC						
APPALACHIAN	6.93	6.74	.19	6.74	6.39	.35
TAMPA BAY	7.75	7.42	.33	7.38	7.07	.31
SOUTHEASTERN FLORIDA	7.95	7.62	.33	7.67	7.43	.24
UPPER FLORIDA	7.65	7.32	.33	7.46	7.20	.26
AVERAGE 2/	7.62	7.32	.30	7.37	7.08	.29
EAST NORTH CENTRAL						
EASTERN GROUP						
UPSTATE MICHIGAN	6.28	6.10	.18	5.89	5.69	.20
SOUTHERN MICHIGAN	6.40	6.21	.19	5.82	5.62	.20
EASTERN OHIO-WESTERN PA.	6.67	6.48	.19	5.80	5.72	.08
OHIO VALLEY	6.50	6.27	.23	5.78	5.61	.17
AVERAGE 2/	6.52	6.32	.20	5.80	5.65	.15
WESTERN GROUP						
MICHIGAN UPPER PENINSULA	6.15	5.96	.19	5.72	5.53	.19
CHICAGO REGIONAL	6.06	5.81	.25	5.40	5.19	.21
LSVILLE-LXGTON-EVNSVILLE	6.29	6.10	.19	5.55	5.41	.14
INDIANA	6.27	6.08	.19	5.63	5.43	.20
SOUTHERN ILLINDIS	6.33	6.14	.19	5.64	5.48	.16
CENTRAL ILLINCIS	6.19	6.00	.19	5.48	5.22	.26
AVERAGE 2/	6.16	5.93	.23	5.47	5.27	.20
WEST NORTH CENTRAL						
NCRTHERN GROUP						
DULUTH - SUPERIOR	5.90	5.71	.19	5.21	4.92	.29
MINNEAPOLIS - ST. PAUL	5.86	5.67	.19	5.28	5.11	.17
EASTERN SDLTH OAKCTA	6.30	6.11	.19	5.57	5.34	.23
BLACK HILLS	6.75	6.56	.19	5.81	5.41	.40
NORTH CENTRAL IDWA	6.04	5.86	.18	5.56	5.32	.24
CEDAR RAPIDS - IOWA CITY	6.10	5.91	.19	5.49	5.26	.23
QUAO CITIES - OUBUCUE	6.10	5.92	.18	5.43	5.29	.14
OES MOINES	6.25	6.06	.19	5.56	5.49	.07
NEBRASKA - WESTERN ICWA	6.40	6.21	.19	5.72	5.63	.09
MINNESOTA - NORTH OAKOTA	6.10	5.91	.19	5.15	5.00	.15
S.E. MINN.-NCRTHERN IDWA	5.86	5.67	.19	5.17	5.06	.11
AVERAGE 2/	6.09	5.90	.19	5.38	5.23	.15

CONTINUED

TABLE 3.--FEDERAL ORDER MINIMUM CLASS I AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.C.B.
MARKET OR OTHER INDICATED POINT, JANUARY - AUGUST, AVERAGES 1/ -Con.

MARKETING AREA	CLASS I *			BLEND *		
	1971	1970	CHANGE 1971 OVER 1970	1971	1970	CHANGE 1971 OVER 1970
DOLLARS PER 100 POUNDS						
WEST NORTH CENTRAL -Con.						
SCUTHERN GROUP						
ST LOUIS - CZARKS	6.40	6.21	0.19	5.61	5.46	0.15
KANSAS CITY	6.54	6.35	.19	5.77	5.64	.13
NEOSHO VALLEY	6.45	6.26	.19	5.56	5.70	.14-
WICHITA	6.60	6.41	.19	6.10	5.83	.27
AVERAGE 2/	6.47	6.28	.19	5.72	5.57	.15
EAST SOUTH CENTRAL						
PAOUCAH	6.65	6.46	.19	5.94	5.78	.16
NASHVILLE	6.38	6.19	.19	5.86	5.69	.17
MEMPHIS	6.74	6.55	.19	6.46	6.28	.18
KNOXVILLE	6.51	6.03	.48	6.15	5.62	.54
CHATTANOOGA	6.95	6.76	.19	6.07	6.12	.05-
MISSISSIPPI	7.27	7.08	.19	6.19	6.05	.14
GEORGIA	7.10	6.91	.19	6.69	6.45	.24
AVERAGE 2/	6.91	6.71	.20	6.32	6.14	.18
WEST SOUTH CENTRAL						
NORTHERN GROUP						
CENTRAL ARKANSAS	6.74	6.55	.19	6.50	6.25	.25
FORT SMITH	6.75	6.56	.19	6.49	6.31	.18
OKLAHOMA METROPOLITAN	6.78	6.59	.19	5.63	5.77	.14-
RED RIVER VALLEY	7.00	6.81	.19	5.46	5.64	.18-
TEXAS PANHANDLE	7.05	6.86	.19	6.74	6.16	.58
LUBBOCK - PLAINVIEW	7.22	7.03	.19	7.01	6.67	.34
AVERAGE 2/	6.84	6.66	.18	5.83	5.92	.09-
SOUTHERN GROUP						
NORTHERN LOUISIANA	7.27	7.08	.19	6.76	6.65	.11
NEW ORLEANS	7.65	7.46	.19	6.37	6.31	.06
NORTH TEXAS	7.12	6.93	.19	6.33	6.24	.09
CENTRAL WEST TEXAS	7.37	7.18	.19	6.39	6.82	.43-
SAN ANTONIO	7.54	7.35	.19	7.15	6.89	.26
CORPUS CHRISTI	7.87	7.68	.19	7.02	6.78	.24
SOUTH TEXAS	7.48	7.29	.19	6.64	6.60	.04
AVERAGE 2/	7.39	7.19	.20	6.54	6.47	.07
MOUNTAIN						
EASTERN COLORADO	7.10	6.89	.21	6.39	6.24	.15
GREAT BASIN	6.98	6.86	.12	5.88	5.68	.20
WESTERN COLORADO	6.80	6.84	.04-	5.97	6.23	.26-
CENTRAL ARIZONA	7.32	7.13	.19	6.61	6.43	.18
RIO GRANDE VALLEY	7.15	6.96	.19	6.64	6.10	.54
AVERAGE 2/	7.15	6.96	.19	6.36	6.14	.22
PACIFIC						
PUGET SOUND	6.65	6.46	.19	5.61	5.47	.14
INLAND EMPIRE	6.75	6.56	.19	5.81	5.68	.13
OREGON - WASHINGTON	6.75	6.56	.19	5.83	5.74	.09
AVERAGE 2/	6.70	6.51	.19	5.72	5.60	.12
60-MARKET AVERAGE 2/ 3/	6.90	6.70	.20	5.97	5.81	.16
ALL-MARKET AVERAGE 3/	6.90	6.70	.20	5.97	5.81	.16

* All prices are weighted.

1/ See footnotes on table 2 for location at which price is reported.

2/ Markets under regulation on January 1, 1970, and which have had no significant marketing area expansions. Excludes Central Illinois.

3/ Excludes Austin-Waco. Fewer than three handlers.

TABLE 4.--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL DELIVERIES, AND AVERAGE DAILY DELIVERIES PER PRODUCER, AUGUST

MARKETING AREA	NUMBER OF PRODUCERS		PRODUCER DELIVERIES			AVERAGE BUTTERFAT PERCENTAGE OF MILK DELIVERIES		AVERAGE DAILY DELIVERIES PER PRODUCER	
	AUG 1971	CHANGE FROM AUG 1970	AUG 1971	AUG 1970	CHANGE FROM AUG 1970	AUG 1971	AUG 1970	AUG 1971	AUG 1970
	NUMBER		1,000 LBS.		PERCENT	PERCENT		POUNDS	
NEW ENGLAND									
BOSTON REGIONAL	7,464	561-	300,946	303,756	0.9-	3.63	3.60	1,301	1,221
CONNECTICUT	2,011	233-	113,047	92,615	22.1	3.57	3.53	1,813	1,680
AVERAGE OR TOTAL 1/	9,475	328-	413,993	396,371	4.4	3.61	3.58	---	---
MIDDLE ATLANTIC									
NEW YORK-NEW JERSEY	25,107	1,285-	831,498	921,926	1.2	3.53	3.52	1,068	1,005
MIDDLE ATLANTIC	9,210	293-	378,942	385,986	1.8-	3.54	3.57	1,489	1,464
AVERAGE OR TOTAL 1/	33,317	1,578-	1,210,440	1,207,912	.2	3.53	3.54	---	---
SOUTH ATLANTIC									
APPALACHIAN	937	4-	35,206	33,570	4.9	3.51	3.51	1,212	1,151
TAMPA BAY	134	15	34,417	28,929	19.0	3.61	3.60	8,285	7,842
SOUTHEASTERN FLORIDA	94	6	54,327	46,266	17.4	3.68	3.72	18,644	16,960
UPPER FLORIDA	167	24-	41,990	42,554	1.3-	3.58	3.63	8,111	7,187
AVERAGE OR TOTAL 1/	1,332	7-	155,940	151,319	9.7	3.60	3.62	---	---
EAST NORTH CENTRAL									
EASTERN GROUP									
UPSTATE MICHIGAN	21	1-	792	853	7.2-	3.31	3.25	1,216	1,251
SOUTHERN MICHIGAN	8,396	263-	332,705	314,760	5.7	3.46	3.45	1,278	1,173
EASTERN OHIO-WESTERN PA.	9,292	711-	277,361	290,924	4.7-	3.57	3.57	963	938
OHIO VALLEY	8,198	99-	255,679	240,369	6.4	3.54	3.52	1,006	935
AVERAGE OR TOTAL 1/	25,907	1,074-	866,537	846,906	2.3	3.52	3.51	---	---
WESTERN GROUP									
MICHIGAN UPPER PENINSULA	334	16-	9,505	9,428	.8	3.64	3.59	918	869
CHICAGO REGIONAL	17,294	527	657,667	623,933	5.4	3.54	3.48	1,227	1,200
LSVILLE-LXGTON-EVANSVILLE	2,811	65-	93,038	88,966	4.6	3.51	3.51	1,068	998
INDIANA	4,347	4	148,516	141,701	4.8	3.53	3.49	1,102	1,053
SOUTHERN ILLINOIS	2,613	318	81,090	72,093	12.5	3.49	3.46	1,001	1,013
CENTRAL ILLINOIS	879	197	29,041	21,454	35.4	3.51	3.50	1,066	1,015
AVERAGE OR TOTAL 1/	27,399	768	989,816	936,121	5.7	3.53	3.48	---	---
WEST NORTH CENTRAL									
NORTHERN GROUP									
DULUTH - SUPERIOR	605	35-	13,784	13,575	1.5	3.60	3.64	735	684
MINNEAPOLIS - ST. PAUL	4,875	334	163,042	147,235	10.7	3.61	3.58	1,079	1,046
EASTERN SOUTH DAKOTA	440	43	18,811	15,512	21.3	3.35	3.31	1,379	1,260
BLACK HILLS	78	17-	4,959	5,730	13.4-	3.34	3.33	2,051	1,946
NORTH CENTRAL IOWA	908	542	25,997	10,243	153.8	3.48	3.57	1,104	1,026
CEDAR RAPIDS - IOWA CITY	328	67-	7,425	11,336	34.5-	3.46	3.47	1,114	994
QUAD CITIES - DUBUQUE	555	427-	18,000	34,461	47.8-	3.57	3.45	1,159	1,132
DES MOINES	1,526	145	44,595	41,636	7.1	3.53	3.52	1,122	1,088
NEBRASKA - WESTERN IOWA	1,757	57	75,405	68,905	9.4	3.42	3.42	1,384	1,307
MINNESOTA - NORTH DAKOTA	1,834	134	50,098	44,488	12.6	3.47	3.42	881	844
S.E. MINN.-NORTHERN IOWA	1,137	85	39,757	37,755	5.3	3.53	3.42	1,128	1,158
AVERAGE OR TOTAL 1/	14,043	794	461,873	430,876	7.2	3.52	3.49	---	---

CONTINUED

TABLE 4.--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL DELIVERIES, AND AVERAGE DAILY DELIVERIES PER PRODUCER, AUGUST -Con.

MARKETING AREA	NUMBER OF PRODUCERS		PRODUCER DELIVERIES			AVERAGE BUTTERFAT PERCENTAGE OF MILK DELIVERIES		AVERAGE DAILY DELIVERIES PER PRODUCER	
	AUG 1971	CHANGE FROM AUG 1970	AUG 1971	AUG 1970	CHANGE FROM AUG 1970	AUG 1971	AUG 1970	AUG 1971	AUG 1970
	NUMBER		1,000 LBS.		PERCENT	PERCENT		PCU/MS	
WEST NORTH CENTRAL -Con.									
SOUTHERN GROUP									
ST LOUIS - CZARKS	3,273	24-	133,938	123,152	8.8	3.47	3.44	1,320	1,205
KANSAS CITY	2,162	48-	87,599	82,890	5.7	3.45	3.39	1,307	1,210
NEOSHO VALLEY	146	107-	5,623	8,055	30.2-	3.36	3.35	1,408	1,246
WICHITA	467	172-	17,392	26,760	35.0-	3.36	3.29	1,558	1,526
AVERAGE CR TOTAL <u>1/</u>	6,048	351-	244,552	240,857	1.5	3.45	3.40	---	---
EAST SOUTH CENTRAL									
PAOUCAH	305	37-	10,888	10,328	5.4	3.71	3.64	1,152	974
NASHVILLE	1,045	12-	44,002	40,909	7.6	3.65	3.58	1,358	1,248
MEMPHIS	609	140-	26,693	28,034	4.8-	3.53	3.46	1,706	1,659
KNOXVILLE	480	16-	15,554	16,727	7.0-	3.58	3.55	1,045	1,088
CHATTANOOGA	792	50	35,440	32,299	9.7	3.69	3.66	1,443	1,404
MISSISSIPPI	1,089	235-	45,329	44,890	1.0	3.72	3.73	1,448	1,351
GEORGIA	1,348	91-	93,799	96,189	2.5-	3.60	3.62	2,245	2,156
AVERAGE CR TOTAL <u>1/</u>	5,668	481-	271,705	269,376	.9	3.64	3.62	---	---
WEST SOUTH CENTRAL									
NORTHERN GROUP									
CENTRAL ARKANSAS	694	22-	23,181	23,129	.2	3.46	3.43	1,663	1,554
FORT SMITH	150	3-	3,909	4,017	2.7-	3.57	3.50	1,663	1,554
OKLAHOMA METROPOLITAN	2,419	504	87,187	71,023	22.8	3.50	3.38	1,163	1,196
RED RIVER VALLEY	474	20-	25,195	23,295	8.2	3.45	3.38	1,715	1,521
TEXAS PANHANDLE	199	87-	7,533	9,768	22.9-	3.43	3.23	1,563	2,211
LUBBOCK - PLAINVIEW	214	12-	5,940	6,191	4.0-	3.47	3.38	2,503	2,912
AVERAGE CR TOTAL <u>1/</u>	4,150	360	152,945	137,423	11.3	3.48	3.38	---	---
SOUTHERN GROUP									
NORTHERN LOUISIANA	259	11-	18,645	17,053	9.3	3.79	3.74	2,322	2,037
NEW ORLEANS	1,263	39	45,818	44,658	2.6	3.79	3.78	1,170	1,177
NORTH TEXAS	1,822	24-	101,574	93,155	9.0	3.50	3.40	1,798	1,628
CENTRAL WEST TEXAS	298	50	24,520	14,558	68.4	3.41	3.36	2,654	1,894
SAN ANTONIO	658	320	29,045	20,852	39.3	3.42	3.38	2,878	3,224
CORPUS CHRISTI	335	67	15,003	15,303	2.0-	3.78	3.78	2,581	2,430
SOUTH TEXAS	2,290	125	88,444	76,232	16.0	3.53	3.49	1,764	1,646
AVERAGE CR TOTAL <u>1/</u>	6,925	566	323,049	281,811	14.6	3.56	3.52	---	---
MOUNTAIN									
EASTERN COLORADO	1,094	34-	64,409	61,074	5.5	3.41	3.37	1,899	1,747
GREAT BASIN	869	18-	47,092	43,333	8.7	3.50	3.52	1,748	1,576
WESTERN COLORADO	62	14	3,825	2,913	31.3	3.54	3.55	1,990	1,957
CENTRAL ARIZONA	175	1-	48,027	44,342	8.3	3.34	3.37	8,853	8,109
RIO GRANDE VALLEY	356	16-	26,989	30,023	10.1-	3.51	3.37	4,439	4,336
AVERAGE CR TOTAL <u>1/</u>	2,556	55-	190,342	181,685	4.8	3.43	3.41	---	---
PACIFIC									
PUGET SOUND	1,747	17-	130,267	122,631	6.2	3.64	3.69	2,405	2,243
INLAND EMPIRE	439	21-	24,855	22,707	9.4	3.63	3.69	1,826	1,592
OREGON - WASHINGTON	1,273	11	100,582	91,757	9.6	3.71	3.81	2,549	2,345
AVERAGE CR TOTAL <u>1/</u>	3,459	27-	255,704	237,095	7.8	3.67	3.74	---	---
60-MARKET AVG. CR TOTAL <u>1/2</u>	140,279	1,413-	5,546,896	5,317,752	4.3	3.54	3.52	1,276	1,211
ALL-MARKET AVG. CR TOTAL <u>2/</u>	141,158	1,216-	5,575,937	5,339,206	4.4	3.54	3.52	1,274	1,210

1/ Markets under regulation on January 1, 1970, and which have had no significant marketing area expansions. Excludes Central Illinois.

2/ Excludes Austin-Waco. Fewer than three handlers.

TABLE 5.--PRODUCER MILK DELIVERIES USED IN CLASS I AND GROSS CLASS I SALES BY HANDLERS REGULATED UNDER FEDERAL ORDERS, AUGUST

MARKETING AREA	PRODUCER DELIVERIES USED IN CLASS I			% USED IN CL. I		GROSS CLASS I*		DELIVERIES AS % OF GR. CL. I	
	AUG 1971	AUG 1970	CHANGE FROM AUG 1970	AUG 1971	AUG 1970	AUG 1971	CHANGE FROM AUG 1970	AUG 1971	AUG 1970
	1,000 POUNDS		PERCENT	PERCENT		1,000 LBS	PERCENT	PERCENT	
NEW ENGLAND									
BOSTON REGIONAL	164,276	171,184	4.0-	54	56	165,425	5.8-	182	173
CONNECTICUT	77,024	66,612	15.6	68	72	77,026	10.5	147	133
AVERAGE CR TOTAL 1/	241,300	237,796	1.5	58	60	---	---	---	---
MIDDLE ATLANTIC									
NEW YORK-NEW JERSEY	417,375	420,467	.7-	50	51	417,377	.7-	199	195
MIDDLE ATLANTIC	221,711	230,612	3.8-	58	60	234,710	1.5-	161	162
AVERAGE CR TOTAL 1/	639,086	651,079	1.8-	53	54	---	---	---	---
SOUTH ATLANTIC									
APPALACHIAN	33,487	29,475	13.6	95	88	33,617	8.7	105	108
TAMPA BAY	31,893	26,702	19.4	93	92	32,274	17.0	107	105
SOUTHEASTERN FLORIDA	49,810	43,197	15.3	92	93	49,821	14.1	109	106
UPPER FLORIDA	39,706	40,502	2.0-	94	95	41,810	1.8-	100	100
AVERAGE CR TOTAL 1/	154,896	139,876	10.7	93	92	---	---	---	---
EAST NORTH CENTRAL									
EASTERN GROUP									
UPSTATE MICHIGAN	696	713	2.4-	88	84	1,161	70.7-	68	22
SOUTHERN MICHIGAN	194,878	187,453	4.0	58	60	195,299	3.4	170	167
EASTERN OHIO-WESTERN PA.	166,665	175,472	5.0-	60	60	169,738	3.9-	163	165
OHIO VALLEY	165,904	162,717	2.0	65	68	174,813	3.9	146	143
AVERAGE CR TOTAL 1/	528,143	526,355	.3	61	62	---	---	---	---
WESTERN GROUP									
MICHIGAN UPPER PENINSULA	6,912	7,232	4.4-	73	77	6,921	4.4-	137	130
CHICAGO REGIONAL	266,848	270,309	1.3-	40	43	267,028	3.1-	246	226
LSVILLE-LXGTEN-EVNSVILLE	57,329	57,410	.1-	62	64	58,207	.5	160	154
INDIANA	97,800	92,410	5.8	66	65	99,812	7.0	149	152
SOUTHERN ILLINOIS	45,105	42,230	6.8	56	58	48,021	4.8	169	157
CENTRAL ILLINOIS	14,768	11,641	26.9	51	54	16,520	17.4	176	152
AVERAGE CR TOTAL 1/	473,994	469,591	.9	48	50	---	---	---	---
WEST NORTH CENTRAL									
NORTHERN GROUP									
DULUTH - SUPERIOR	8,101	7,922	2.2	59	58	8,135	2.1	169	170
MINNEAPOLIS - ST. PAUL	72,103	64,393	12.0	44	44	72,180	11.6	226	228
EASTERN SOLT DAKCTA	9,090	8,562	6.2	48	55	9,096	6.2	207	181
BLACK HILLS	2,850	2,415	18.0	57	42	2,905	17.9	171	233
NORTH CENTRAL IOWA	15,809	9,614	64.4	61	94	15,885	65.0	164	106
CEDAR RAPIDS - IOWA CITY	5,652	5,906	4.3-	76	52	5,670	4.3-	131	191
QUAD CITIES - DUBLQUE	8,658	16,811	48.5-	48	49	8,678	49.6-	207	200
DES MOINES	22,130	23,247	4.8-	50	56	22,556	7.9-	198	170
NEBRASKA - WESTERN IOWA	42,695	41,867	2.0	57	61	42,775	2.1	176	164
MINNESOTA - NORTH DAKOTA	16,688	16,195	3.0	33	36	17,708	1.7	283	255
S.E. MINN.-NORTHERN IOWA	15,881	16,095	1.3-	40	43	16,698	.7-	238	225
AVERAGE CR TOTAL 1/	219,657	213,027	3.1	48	49	---	---	---	---

CONTINUED

TABLE 5.--PRODUCER MILK DELIVERIES USED IN CLASS I AND GROSS CLASS I SALES BY HANDLERS REGULATED UNDER FEDERAL ORDERS, AUGUST -CON.

MARKETING AREA	PRODUCER DELIVERIES USED		IN CLASS I		% USED		GROSS CLASS I*		DELIVERIES	
	AUG 1971	AUG 1970	CHANGE FROM AUG 1970		IN CL. I		AUG 1971	CHANGE FROM AUG 1970	AS % OF GR. CL. I	
					AUG 1971	AUG 1970			AUG 1971	AUG 1970
	1,000 POUNDS		PERCENT		PERCENT		1,000 LBS	PERCENT	PERCENT	
WEST NORTH CENTRAL -CON.										
SOUTHERN GROUP										
ST LOUIS - OZARKS	80,336	77,777	3.3		60	63	84,214	4.0	159	152
KANSAS CITY	51,415	48,074	6.9		59	58	52,865	7.4	166	168
NEOSHO VALLEY	2,464	5,232	52.9-		44	65	3,123	52.0-	180	124
WICHITA	13,495	19,289	30.0-		78	72	14,444	28.6-	120	132
AVERAGE CR TOTAL 1/	147,710	150,372	1.8-		60	62	---	---	---	---
EAST SOUTH CENTRAL										
PAOUCAH	7,972	7,494	6.4		73	72	8,115	7.0	134	136
NASHVILLE	27,452	28,459	3.5-		62	70	27,606	3.4-	159	143
MEMPHIS	21,902	23,350	6.2-		82	83	24,506	.4	109	115
KNOXVILLE	12,439	12,777	2.6-		80	76	12,676	2.3-	123	129
CHATTANOOGA	19,604	21,519	8.9-		55	67	21,236	2.7-	167	148
MISSISSIPPI	27,020	28,594	5.5-		60	64	30,466	.2	149	148
GEORGIA	81,152	78,473	3.4		86	82	91,648	1.0	102	106
AVERAGE CR TOTAL 1/	197,541	200,666	1.6-		73	74	---	---	---	---
WEST SOUTH CENTRAL										
NORTHERN GROUP										
CENTRAL ARKANSAS	20,249	18,950	6.8		87	82	20,955	6.8	111	118
FORT SMITH	3,251	3,426	5.1-		83	85	3,925	2.6-	100	100
OKLAHOMA METROPOLITAN	42,824	40,441	5.9		49	57	44,043	6.4	198	172
RED RIVER VALLEY	8,771	11,194	21.6-		35	48	9,634	17.6-	262	199
TEXAS PANHANDLE	6,483	7,138	9.2-		86	73	6,744	6.5-	112	135
LUBBOCK - PLAINVIEW	5,217	5,500	5.1-		88	89	5,291	4.2-	112	112
AVERAGE CR TOTAL 1/	86,795	86,649	.2		57	63	---	---	---	---
SOUTHERN GROUP										
NORTHERN LOUISIANA	15,334	14,574	5.2		82	85	16,101	4.0	116	110
NEW ORLEANS	26,896	29,964	10.2-		59	67	27,091	10.2-	169	148
NORTH TEXAS	72,620	70,439	3.1		71	76	73,716	3.0	138	130
CENTRAL WEST TEXAS	11,761	12,206	3.6-		48	84	11,803	3.4-	208	119
SAN ANTONIO	23,375	18,931	23.5		80	91	26,241	5.4	111	84
CORPUS CHRISTI	10,420	10,368	.5		69	68	11,753	.2	128	130
SOUTH TEXAS	58,650	55,149	6.3		66	72	63,085	3.8	140	125
AVERAGE CR TOTAL 1/	219,056	211,631	3.5		68	75	---	---	---	---
MOUNTAIN										
EASTERN COLORADO	43,762	40,643	7.7		68	66	45,759	5.5	141	141
GREAT BASIN	23,908	22,097	8.2		51	51	24,928	12.6	189	196
WESTERN COLORADO	2,265	2,066	9.6		59	71	2,291	7.6	167	137
CENTRAL ARIZONA	35,198	33,872	3.9		73	76	35,214	3.8	136	131
RIO GRANDE VALLEY	21,639	20,505	5.5		80	68	21,885	1.4	123	139
AVERAGE OR TOTAL 1/	126,772	119,183	6.4		67	66	---	---	---	---
PACIFIC										
PUGET SOUND	49,297	52,668	6.4-		38	43	49,300	6.5-	264	232
INLAND EMPIRE	12,081	12,261	1.5-		49	54	12,130	1.7-	205	184
OREGON - WASHINGTON	49,918	49,998	.2-		50	54	52,512	.9-	192	173
AVERAGE CR TOTAL 1/	111,296	114,927	3.2-		44	48	---	---	---	---
60-MARKET AVG. OR TOTAL 1/2/	3,146,246	3,121,152	.8		57	59	3,230,646	.5	172	165
ALL-MARKET AVG. OR TOTAL 2/	3,161,014	3,132,793	.9		57	59	3,247,166	.6	172	165

* Preliminary.

1/ Markets under regulation on January 1, 1970, and which have had no significant marketing area expansions. Excludes Central Illinois.

2/ Excludes Austin-Wasco. Fewer than three handlers.

3/ May include some duplication due to intermarket transfer.

TABLE 6.--PRODUCER MILK DELIVERIES TO HANDLERS REGULATED UNDER FEDERAL ORDERS AND DELIVERIES USED IN CLASS I

JANUARY - AUGUST

MARKETING AREA	PRODUCER DELIVERIES			PRODUCER DELIVERIES USED IN CLASS I			% USED IN CL. I	
	1971	1970	CHANGE 1971 OVER 1970	1971	1970	CHANGE 1971 OVER 1970	1971	1970
	1,000 POUNDS		PERCENT	1,000 POUNDS		PERCENT	PERCENT	
NEW ENGLAND								
BOSTON REGIONAL	2,417,663	2,475,299	2.3-	1,323,076	1,412,405	6.3-	55	57
CONNECTICUT	930,825	781,957	19.0	660,372	567,534	16.4	71	72
TOTAL 1/	3,348,488	3,257,256	2.8	1,983,448	1,979,939	.2	59	61
MIDDLE ATLANTIC								
NEW YORK-NEW JERSEY	7,092,327	7,166,827	1.0-	3,507,935	3,592,116	2.3-	49	50
MIDDLE ATLANTIC	3,031,876	3,018,391	.4	1,892,923	1,920,086	1.4-	62	64
TOTAL 1/	10,124,203	10,185,218	.6-	5,400,858	5,512,202	2.0-	53	54
SOUTH ATLANTIC								
APPALACHIAN	273,104	258,546	5.6	256,185	231,063	10.9	94	89
TAMPA BAY	284,951	257,842	10.5	244,276	223,806	9.1	86	87
SOUTHEASTERN FLORIDA	442,148	403,007	9.7	396,830	376,053	5.5	90	93
UPPER FLORIDA	352,168	321,597	9.5	321,941	306,258	5.1	91	95
TOTAL 1/	1,352,371	1,240,992	9.0	1,219,232	1,137,180	7.2	90	92
EAST NORTH CENTRAL								
EASTERN GROUP								
UPSTATE MICHIGAN	5,995	6,597	9.1-	4,421	4,772	7.4-	74	72
SOUTHERN MICHIGAN	2,529,925	2,477,058	2.1	1,609,311	1,591,032	1.1	64	64
EASTERN OHIO-WESTERN PA.	2,284,815	2,374,735	3.8-	1,415,727	1,474,532	4.0-	62	62
OHIO VALLEY	2,049,167	1,897,698	8.0	1,343,484	1,330,575	1.0	66	70
TOTAL 1/	6,869,902	6,756,088	1.7	4,372,943	4,400,911	.6-	64	65
WESTERN GROUP								
MICHIGAN UPPER PENINSULA	73,939	74,727	1.0-	54,122	53,632	.9	73	72
CHICAGO REGIONAL	5,580,202	5,234,698	6.6	2,248,166	2,264,464	.7-	40	43
LSVILLE-LXGTON-EVNSVILLE	738,821	707,174	4.5	488,240	489,295	.2-	66	69
INDIANA	1,219,658	1,220,025	.0	830,824	827,061	.4	68	68
SOUTHERN ILLINOIS	661,768	596,754	10.9	377,748	348,419	8.4	57	58
CENTRAL ILLINCIS	193,705	180,186	7.5	113,871	97,691	16.6	59	54
TOTAL 1/	8,274,388	7,833,378	5.6	3,999,100	3,982,871	.4	48	51
WEST NORTH CENTRAL								
NORTHERN GROUP								
DULUTH - SUPERIOR	129,534	130,880	1.0-	63,769	60,885	4.7	49	46
MINNEAPOLIS - ST. PAUL	1,462,770	1,367,970	6.9	568,919	541,120	5.1	39	40
EASTERN SOUTH DAKCTA	147,251	127,312	15.7	74,869	70,326	6.4	51	55
BLACK HILLS	37,411	38,279	2.3-	20,603	17,103	20.5	55	45
NORTH CENTRAL IOWA	141,967	169,810	16.4-	93,495	105,587	11.4-	66	62
CEDAR RAPICS - IOWA CITY	89,025	98,499	9.6-	49,248	51,181	3.8-	55	52
QUAD CITIES - DUBUCUE	298,387	262,001	13.9	152,021	136,551	11.3	51	52
DES MOINES	328,179	327,502	.2	169,547	195,574	13.3-	52	60
NEBRASKA - WESTERN IOWA	602,103	561,031	7.3	361,387	357,802	1.0	60	64
MINNESOTA - NORTH DAKOTA	521,266	451,706	15.4	129,883	128,297	1.2	25	28
S.E. MINN.-NORTHERN IOWA	376,112	311,636	20.7	132,896	132,283	.5	35	42
TOTAL 1/	4,134,005	3,846,626	7.5	1,816,637	1,796,709	1.1	44	47

CONTINUED

TABLE 6.--PRODUCER MILK DELIVERIES TO HANDLERS REGULATED UNDER FEDERAL ORDERS AND DELIVERIES USED IN CLASS I
JANUARY - AUGUST -CON.

MARKETING AREA	PRODUCER DELIVERIES			PRODUCER DELIVERIES USED IN CLASS I			% USED IN CL. I	
	1971	1970	CHANGE 1971 OVER 1970	1971	1970	CHANGE 1971 OVER 1970	1971	1970
	1,000 POUNDS		PERCENT	1,000 POUNDS		PERCENT	PERCENT	
WEST NORTH CENTRAL -Con.								
SOUTHERN GROUP								
ST LOUIS - CZARKS	1,036,819	1,005,177	3.1	639,676	633,149	1.0	62	63
KANSAS CITY	748,342	686,213	9.0	421,983	417,172	1.2	56	61
NEOSHO VALLEY	55,049	65,386	15.8-	26,160	43,574	40.0-	48	67
WICHITA	200,903	241,729	16.9-	145,889	168,381	13.4-	73	70
TOTAL 1/	2,041,113	1,998,505	2.1	1,233,708	1,262,276	2.3-	60	63
EAST SOUTH CENTRAL								
PAUCAH	83,464	89,096	6.3-	59,166	64,742	9.6-	71	73
NASHVILLE	344,036	327,932	4.9	234,819	227,500	3.2	68	69
MEMPHIS	219,404	220,429	.5-	185,093	187,567	1.3-	84	85
KNOXVILLE	124,400	140,654	11.6-	100,764	101,391	.6-	81	72
CHATTANOOGA	287,171	253,721	13.2	175,328	179,367	2.2-	61	71
MISSISSIPPI	430,522	376,846	14.2	228,767	240,096	4.7-	53	64
GEORGIA	809,837	807,432	.3	665,784	646,375	3.0	82	80
TOTAL 1/	2,298,834	2,216,110	3.7	1,649,721	1,647,038	.2	72	74
WEST SOUTH CENTRAL								
NORTHERN GROUP								
CENTRAL ARKANSAS	182,377	187,181	2.6-	158,295	157,862	.3	87	84
FORT SMITH	29,959	30,625	2.2-	26,559	26,815	1.0-	89	88
OKLAHOMA METROPOLITAN	756,082	518,139	45.9	342,460	320,360	6.7	45	62
RED RIVER VALLEY	282,153	183,278	53.9	79,026	90,139	12.3-	28	49
TEXAS PANHANDLE	62,466	80,179	22.1-	54,369	57,461	5.4-	87	72
LUBBOCK - PLAINVIEW	47,468	49,765	4.6-	43,470	43,219	.6	92	87
TOTAL 1/	1,360,505	1,049,167	29.7	704,179	696,356	1.1	52	66
SOUTHERN GROUP								
NORTHERN LOUISIANA	156,798	145,755	7.6	125,630	121,495	3.6	80	83
NEW ORLEANS	419,051	370,901	13.0	226,174	242,024	6.5-	54	65
NORTH TEXAS	843,907	824,283	2.4	578,262	605,775	4.5-	68	73
CENTRAL WEST TEXAS	157,558	113,438	38.9	97,639	97,108	.5	62	86
SAN ANTONIO	188,673	174,064	8.4	162,918	148,011	10.1	86	85
CORPUS CHRISTI	129,229	121,971	6.0	90,167	86,450	4.3	70	71
SOUTH TEXAS	712,924	559,202	27.5	455,477	399,272	14.1	64	71
TOTAL 1/	2,508,140	2,309,614	12.9	1,736,467	1,700,136	2.1	66	74
MOUNTAIN								
EASTERN COLORADO	503,015	481,881	4.4	346,858	339,053	2.3	69	70
GREAT BASIN	359,357	325,986	10.2	187,438	177,235	5.8	52	54
WESTERN COLORADO	26,651	22,471	18.6	15,593	16,465	5.3-	58	73
CENTRAL ARIZONA	405,013	383,158	5.7	300,197	290,212	3.4	74	76
RIO GRANDE VALLEY	218,024	230,727	5.5-	173,333	165,805	4.5	80	72
TOTAL 1/	1,512,060	1,444,223	4.7	1,023,419	988,770	3.5	68	68
PACIFIC								
PUGET SOUND	982,237	927,859	5.9	412,345	428,875	3.8-	42	46
INLAND EMPIRE	188,050	169,235	11.1	99,747	97,110	2.7	53	57
OREGON - WASHINGTON	780,900	711,322	9.8	406,596	407,843	.3-	52	57
TOTAL 1/	1,951,187	1,808,416	7.9	918,688	933,828	1.6-	47	52
60-MARKET TOTAL 1/2/	45,875,196	43,945,593	4.4	26,058,400	26,038,216	.1	57	59
ALL-MARKET TOTAL 2/	46,068,901	44,125,779	4.4	26,172,271	26,135,907	.1	57	59

1/ Markets under regulation January 1, 1970, and which have had no significant marketing area expansions. Excludes Central Illinois.

2/ Excludes Austin-Waco. Fewer than three handlers.

TABLE 7. WHOLE MILK, SKIM MILK ITEMS, MILK AND CREAM MIXTURES, CREAM, AND TOTAL FLUID ITEMS SOLD IN MARKETING AREAS
DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, JULY 1971 WITH COMPARISONS 1/

MARKETING AREA	WHOLE MILK 2/				SKIM MILK ITEMS 3/				MILK AND CREAM MIXTURES			
	JULY 1971		CHANGE 1971 FROM 1970		JULY 1971		CHANGE 1971 FROM 1970		JULY 1971		CHANGE 1971 FROM 1970	
	DAILY AVG	BUTTER-FAT CONTENT	JULY	YEAR TO DATE	DAILY AVG	BUTTER-FAT CONTENT	JULY	YEAR TO DATE	DAILY AVG	BUTTER-FAT CONTENT	JULY	YEAR TO DATE
	1,000 LB.		PERCENT		1,000 LB.		PERCENT		1,000 LB.		PERCENT	
NEW ENGLAND												
BOSTON REGIONAL	4,909	3.48	1.5	0.4	758.2	1.13	20.2	15.3	21.2	11.2	11.5	0.4
CONNECTICUT	1,900	3.41	1.4	2.4	277.1	1.11	4.2	1.4	21.7	10.5	.8	2.2
MIDDLE ATLANTIC												
MIDDLE ATLANTIC 4/	5,491	3.44	2.2	1.2	809.6	1.08	9.7	6.0	55.5	11.7	20.9	16.2
SOUTH ATLANTIC												
APPALACHIAN	342	3.48	12.3	3.8	83.1	1.15	20.7	17.9	1.1	11.8	3.0	.9
TAMPA BAY	938	3.46	7.9	7.2	159.8	1.00	15.1	1.8	9.9	11.0	15.3	2.1
SOUTHEASTERN FLORIDA	1,292	3.59	8.7	3.0	257.4	1.02	9.0	7.2	25.5	10.8	8.2	6.0
UPPER FLORIDA	1,196	3.39	6.8	8.1	180.7	1.10	16.5	5.0	7.5	11.4	11.5	10.2
EAST NORTH CENTRAL												
EASTERN GROUP												
SOUTHERN MICHIGAN	4,635	3.48	2.4	.8	1,209.1	1.25	5.7	1.4	81.0	10.6	5.0	7.6
E. OHIO - W. PA. 5/	4,632	3.50	3.5	3.3	1,100.4	1.55	10.7	8.7	51.6	10.5	11.1	14.3
OHIO VALLEY 4/	4,003	3.49	1.4	.6	1,240.0	1.51	8.1	8.9	36.8	10.9	14.2	15.7
WESTERN GROUP												
MICH. UPPER PENINSULA	227	3.51	3.5	1.5	71.3	1.60	14.0	14.0	4.3	11.4	.8	5.3
CHICAGO REGIONAL	5,674	3.39	1.0	4.7	2,273.9	1.66	31.1	17.6	140.8	11.9	7.8	6.0
LOUIS.-LEX.-EVANS	1,148	3.33	4.2	3.8	444.7	1.74	19.6	18.0	15.0	12.3	11.0	1.6
INDIANA	1,948	3.34	7.4	5.1	1,242.5	1.76	11.3	8.6	29.9	11.5	16.3	9.3
SOUTHERN ILLINOIS	858	3.18	6.6	6.5	497.3	1.86	10.5	9.2	19.2	11.1	4.1	6.3
CENTRAL ILLINOIS 5/	404	3.27	1.6	.6	217.5	1.75	8.6	11.1	9.3	11.3	9.2	6.3
WEST NORTH CENTRAL												
NORTHERN GROUP												
DULUTH - SUPERIOR	111	3.36	5.4	4.7	74.1	1.65	23.8	9.8	2.3	11.7	4.3	6.6
MINNEAPOLIS - ST. PAUL	887	3.27	8.6	7.1	1,026.3	1.61	12.4	12.1	27.4	10.6	2.8	3.9
EASTERN SOUTH DAKOTA	133	3.29	6.8	4.5	136.8	1.76	15.5	11.4	4.4	11.1	7.1	5.7
BLACK HILLS	56	3.31	3.3	3.3	34.8	1.77	15.0	13.2	1.3	12.0	2.4	4.7
NORTH CENTRAL IOWA	244	3.43	2.5	4.9	166.0	1.61	12.1	7.9	6.0	11.9	1.5	6.3
CEDAR RAPIDS-IOWA CITY	94	3.38	4.6	3.7	61.1	1.35	10.9	8.1	2.4	11.7	8.7	11.0
QUAD CITIES - OUBUQUE	283	3.33	5.7	6.5	151.7	1.54	10.4	9.0	6.4	11.8	4.5	9.4
DES MOINES	316	3.57	2.4	5.7	214.6	1.63	15.2	15.7	8.9	12.7	2.2	2.5
NEBRASKA-WESTERN IOWA	851	3.30	1.9	2.5	418.2	1.59	14.6	9.4	22.1	11.1	1.5	5.2
MINNESOTA - N. DAKOTA	293	3.29	6.5	5.5	180.8	1.60	15.3	12.8	7.9	11.3	.5	1.5
SE. MINN.-NORTHERN IOWA	239	3.28	8.1	10.0	217.0	1.50	12.0	13.3	8.2	10.9	3.7	7.1

CONTINUED

TABLE 7.-WHOLE MILK, SKIM MILK ITEMS, MILK AND CREAM MIXTURES, CREAM, AND TOTAL FLUID ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, JULY 1971 WITH COMPARISONS 1/-CON.

MARKETING AREA	CREAM				TOTAL FLUID			
	JULY 1971		CHANGE 1971 FROM 1970		JULY 1971		CHANGE 1971 FROM 1970	
	OILY AVERAGE	BUTTERFAT CONTENT	JULY	YEAR TO DATE	OILY AVERAGE	BUTTERFAT CONTENT	JULY	YEAR TO DATE
	1,000 LB.		PERCENT		1,000 LB.		PERCENT	
NEW ENGLAND								
BOSTON REGIONAL	125.2	21.6	- 3.5	- 6.1	5,813	3.59	3.5	1.2
CONNECTICUT	33.6	23.9	24.0	20.3	2,233	3.50	- .5	- 1.7
MIDDLE ATLANTIC								
MIDDLE ATLANTIC 4/	46.4	20.0	24.4	35.7	6,403	3.33	3.0	- .3
SOUTH ATLANTIC								
APPALACHIAN	.5	21.8	4.1	19.0	427	3.07	13.3	6.1
TAMPA BAY	2.9	23.7	- 4.9	- 16.5	1,111	3.22	8.9	5.3
SOUTHEASTERN FLORIDA	9.3	24.4	- 9.7	- 4.9	1,585	3.41	8.6	3.6
UPPER FLORIDA	3.6	24.2	13.3	- 6.2	1,388	3.19	8.0	7.7
EAST NORTH CENTRAL								
EASTERN GROUP								
SOUTHERN MICHIGAN	44.8	19.1	3.6	- .6	5,970	3.24	2.9	- .4
E. OHIO - W. PA. 5/	34.7	19.9	- 7.7	- 10.7	5,819	3.29	- 1.2	- 1.5
OHIO VALLEY 4/	14.8	18.6	20.9	23.8	5,295	3.12	.6	2.3
WESTERN GROUP								
MICH. UPPER PENINSULA	1.4	24.3	3.4	- 4.6	304	3.27	.2	1.7
CHICAGO REGIONAL	66.7	21.9	22.8	2.7	6,232	3.23	7.6	.5
LOUIS.-LEX.-EVANS	3.9	24.3	0	5.1	1,611	3.02	1.5	1.0
INDIANA	16.4	18.3	4.4	2.6	3,236	2.89	- 1.1	- .6
SOUTHERN ILLINOIS	5.9	17.8	3.0	4.8	1,381	2.88	- 1.0	- 1.7
CENTRAL ILLINOIS 5/	3.3	18.7	3.6	7.6	634	2.95	1.5	3.7
WEST NORTH CENTRAL								
NORTHERN GROUP								
DULUTH - SUPERIOR	1.7	25.2	- .1	- 6.6	189	2.99	4.3	.2
MINNEAPOLIS - ST. PAUL	21.5	24.8	8.0	2.5	1,962	2.74	1.6	1.5
EASTERN SOUTH OAKCTA	1.9	24.1	4.8	10.9	276	2.80	3.1	2.1
BLACK HILLS	.6	23.1	- 23.4	- 7.7	92	2.97	2.7	2.4
NORTH CENTRAL IOWA	1.6	23.3	30.0	9.3	418	2.90	3.0	- .5
CEGAR RAPIDS-IOWA CITY	.6	22.1	5.0	16.9	158	2.80	1.1	.3
QUAO CITIES - DUBUQUE	1.6	21.6	- 9.8	10.5	443	2.90	- .7	- 2.0
DES MOINES	2.7	24.2	- 1.6	3.6	543	3.06	7.1	1.5
NEBRASKA-WESTERN IOWA	6.7	21.4	.8	.5	1,298	2.98	2.9	.8
MINNESOTA - N. DAKOTA	7.6	28.4	4.9	- 1.6	489	3.18	.8	.2
SE. MINN-NORTHERN IOWA	3.0	25.9	- 6.2	- 8.8	468	2.74	.4	- 1.2

CONTINUED

TABLE 7. WHOLE MILK, SKIM MILK ITEMS, MILK AND CREAM MIXTURES, CREAM, AND TOTAL FLUID ITEMS SOLD IN MARKETING AREAS
DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, JULY 1971 WITH COMPARISONS 1/ -Con.

MARKETING AREA	WHOLE MILK 2/				SKIM MILK ITEMS 3/				MILK AND CREAM MIXTURES			
	JULY 1971		CHANGE 1971 FROM 1970		JULY 1971		CHANGE 1971 FROM 1970		JULY 1971		CHANGE 1971 FROM 1970	
	DAILY AVG	BUTTER-FAT CONTENT	JULY	YEAR TO DATE	DAILY AVG	BUTTER-FAT CONTENT	JULY	YEAR TO DATE	DAILY AVG	BUTTER-FAT CONTENT	JULY	YEAR TO DATE
	1,000 LB.		PERCENT		1,000 LB.		PERCENT		1,000 LB.		PERCENT	
WEST NORTH CENTRAL -Con.												
SOUTHERN GROUP												
ST LOUIS - OZARKS	1,091	3.25	- 2.0	- 6.5	620.9	1.74	15.6	12.2	17.1	11.5	- 0.5	- 4.9
KANSAS CITY	894	3.37	- 5.7	- 7.5	480.4	1.78	21.0	19.7	17.7	11.2	- 3.4	- 5.5
MISSOURI VALLEY	141	3.32	- 10.5	- 8.4	44.4	1.63	- 2.9	3.4	2.8	11.7	- 6.5	- 10.9
WICHITA	313	3.28	- 3.1	- 5.2	139.4	1.67	- 1.9	- 6.6	7.8	10.6	- 1.4	- 8.3
EAST SOUTH CENTRAL												
PADUCAH	178	3.34	- 2.2	- 1.9	36.0	1.45	10.7	.1	1.2	11.0	- 7.8	.9
NASHVILLE	773	3.42	- 2.4	- 1.7	172.7	.92	7.0	4.7	4.2	12.0	- 1.1	- 4.2
MEMPHIS	480	3.51	- 3.4	- 1.0	121.9	1.19	16.9	8.0	4.2	11.8	- 6.0	- 5.3
KNOXVILLE	361	3.65	- 1.8	- 2.1	207.9	1.54	20.5	17.3	2.0	11.8	- 5.8	- 2.9
CHATTANOOGA	356	3.74	- 2.3	- 1.3	165.3	1.47	21.6	13.9	1.5	12.0	- .1	- 3.4
MISSISSIPPI	829	3.77	- 8.0	- 5.5	156.8	1.45	4.0	- .8	7.3	11.5	- 15.9	- 6.5
GEORGIA	1,954	3.43	- 2.0	- .2	518.6	1.08	18.4	19.8	12.5	11.2	- 8.8	- 8.3
WEST SOUTH CENTRAL												
NORTHERN GROUP												
CENTRAL ARKANSAS	409	3.41	- .1	- 3.1	111.3	1.54	30.2	29.5	3.5	12.0	- 1.9	- 3.0
OKLAHOMA METROPOLITAN	833	3.35	- 5.3	- 6.4	181.3	1.48	2.1	5.7	9.4	11.5	- 3.9	- 3.5
RED RIVER VALLEY	276	3.37	- 2.5	- 2.6	55.1	1.43	3.7	2.6	2.0	11.1	- 10.8	- 12.0
TEXAS PANHANDLE	179	3.35	- 6.2	- 5.3	37.9	1.52	4.0	.6	2.1	10.9	- 10.8	- 9.5
LUBBOCK - PLAINVIEW	165	3.39	- .9	- .4	34.1	1.55	8.6	4.1	1.0	11.4	- 38.4	- 27.1
SOUTHERN GROUP												
NORTHERN LOUISIANA	289	3.81	- 2.4	- 1.6	64.6	1.56	8.9	7.4	2.0	11.7	- 11.7	- 3.5
NEW ORLEANS	606	3.83	- 2.8	- .9	111.5	1.52	10.2	5.9	6.5	12.0	- 3.4	- 1.7
NORTH TEXAS	1,573	3.42	- 1.3	- 1.7	478.5	1.45	7.7	4.4	18.7	11.6	- 2.5	- 1.4
CENTRAL WEST TEXAS	248	3.35	- 3.0	- 2.9	90.4	1.63	- 1.7	- 3.8	3.1	11.8	- 8.9	- 10.8
AUSTIN - WACO	405	3.34	- 5.5	- 4.5	101.6	1.30	17.8	6.7	3.9	12.2	- .1	- 6.4
SAN ANTONIO	478	3.39	- 2.1	- 1.7	52.2	1.07	20.3	9.2	3.5	11.4	- 1.7	- 8.5
CORPUS CHRISTI	322	3.45	- 4.5	- 5.2	42.3	1.57	1.4	3.8	2.3	11.7	- 25.1	- 4.6
SOUTH TEXAS	1,314	3.61	- 1.9	- 1.5	505.4	1.61	9.5	10.1	12.0	11.1	- 23.2	- 2.4
MOUNTAIN												
EASTERN COLORADO	899	3.33	- 1.5	- 2.0	445.1	1.74	15.3	13.2	19.1	12.0	- 1.7	- 4.7
GREAT BASIN	397	3.39	- 5.4	- 2.5	362.5	1.77	17.7	13.5	6.7	12.8	- 7.0	- 2.1
CENTRAL ARIZONA	887	3.44	- 8.7	- 4.6	237.9	1.39	7.0	9.0	10.8	10.7	- .1	- 1.9
RIO GRANDE VALLEY	730	3.33	- .3	- .6	124.9	1.63	10.6	7.0	8.0	11.7	- 2.2	- 2.2
PACIFIC												
PUGET SOUND	862	3.51	- 10.8	- 7.5	681.7	1.81	7.3	9.4	23.1	11.7	- 5.4	- 6.0
INLAND EMPIRE	148	3.52	- 9.1	- 6.8	152.0	1.90	4.4	6.0	5.0	11.4	- 5.6	- 6.0
OREGON-WASHINGTON	1,022	3.44	- 7.3	- 4.2	698.6	1.81	14.3	12.0	30.1	12.0	- .2	- 7.7
COMBINED AREA (58)	62,521	3.44	- .3	- 1.5	20,727.7	1.53	13.5	10.2	878.3	11.3	- 2.9	- 6.5
COMBINED AREAS ADJUSTED FOR CALENDAR COMPOSITION (58) 6/	---	---	---	---	---	---	---	---	---	---	---	---
NEW YORK-NEW JERSEY 7/	---	---	---	---	---	---	---	---	---	---	---	---

CONTINUED

TABLE 7.-WHOLE MILK, SKIM MILK ITEMS, MILK AND CREAM MIXTURES, CREAM, AND TOTAL FLUID ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, JULY 1971 WITH COMPARISONS 1/ -Con.

MARKETING AREA	CREAM				TOTAL FLUID			
	JULY 1971		CHANGE 1971 FROM 1970		JULY 1971		CHANGE 1971 FROM 1970	
	DAILY AVERAGE	BUTTERFAT CONTENT	JULY	YEAR TO DATE	DAILY AVERAGE	BUTTERFAT CONTENT	JULY	YEAR TO DATE
	1,000 LB.		PERCENT		1,000 LB.		PERCENT	
WEST NORTH CENTRAL -Con.								
SOUTHERN GROUP								
ST LOUIS - OZARKS	9.6	18.2	- 9.7	- 9.5	1,739	2.88	3.6	- 0.9
KANSAS CITY	5.2	22.5	- 2.8	1.3	1,398	3.01	2.0	.1
NEOSHO VALLEY	.5	22.9	- 20.3	- 6.1	188	3.10	- 8.8	- 6.0
WICHITA	2.4	24.1	9.4	9.2	463	3.03	- 2.6	- 5.6
EAST SOUTH CENTRAL								
PADUCAH	.7	22.9	- 8.9	1.1	216	3.13	- .2	- 1.6
NASHVILLE	2.4	26.3	15.9	11.1	952	3.06	3.2	2.2
MEMPHIS	2.8	23.3	10.5	- .3	609	3.20	5.8	.6
KNOXVILLE	1.1	23.3	5.6	1.0	572	2.95	5.4	3.6
CHATTANOOGA	1.2	25.8	14.9	5.7	525	3.09	4.2	2.8
MISSISSIPPI	3.3	23.7	12.9	14.3	997	3.53	7.4	4.6
GEORGIA	9.6	23.4	- 8.5	- 9.6	2,495	3.06	5.0	3.0
WEST SOUTH CENTRAL								
NORTHERN GROUP								
CENTRAL ARKANSAS	2.0	23.5	3.2	5.7	526	3.15	5.2	7.5
OKLAHOMA METROPOLITAN	3.1	22.3	- 4.4	13.7	1,027	3.15	4.6	6.3
RED RIVER VALLEY	2.5	18.7	67.0	74.3	336	3.21	- 1.3	- 1.5
TEXAS PANHANDLE	1.0	26.9	- 7.6	- 1.8	220	3.21	- 4.6	- 4.4
LUBBOCK - PLAINVIEW	.8	26.7	- 32.4	- 15.9	200	3.21	1.6	.7
SOUTHERN GROUP								
NORTHERN LOUISIANA	1.3	25.2	12.0	1.7	357	3.53	3.6	2.6
NEW ORLEANS	2.1	23.6	11.1	5.2	726	3.61	3.9	1.6
NORTH TEXAS	12.9	26.2	8.3	1.9	2,083	3.18	2.7	2.3
CENTRAL WEST TEXAS	1.5	28.9	6.6	1.5	343	3.09	- 2.7	- 3.2
AUSTIN - WACC	1.8	27.5	4.3	.9	512	3.12	7.6	4.8
SAN ANTONIO	.6	19.9	- 33.4	- 29.6	535	3.24	3.6	2.2
CORPUS CHRISTI	1.1	22.2	- 6.6	.6	368	3.34	3.9	4.9
SOUTH TEXAS	4.4	23.9	18.0	4.1	1,840	3.16	4.1	3.7
MOUNTAIN								
EASTERN COLORADO	10.2	23.9	13.7	3.7	1,373	3.09	3.5	2.2
GREAT BASIN	6.5	27.1	43.3	20.2	772	2.91	11.1	4.2
CENTRAL ARIZONA	5.3	22.2	8.5	7.7	1,142	3.19	8.2	5.4
RIO GRANDE VALLEY	4.8	23.1	23.1	28.1	867	3.31	1.8	1.5
PACIFIC								
PUGET SOUND	14.6	28.1	6.4	1.8	1,581	3.13	- 3.6	- 1.1
INLAND EMPIRE	2.7	27.6	- .3	- 4.7	308	3.06	- 2.8	- 1.0
OREGON-WASHINGTON	14.5	28.6	11.1	3.8	1,755	3.16	.4	1.2
COMBINED AREAS (58)	597.3	22.2	6.3	2.6	84,801	3.19	2.9	1.0
COMBINED AREAS ADJUSTED FOR CALENDAR COMPOSITION (58) 6/	---	---	---	---	83,024	---	1.9	.8
NEW YORK-NEW JERSEY 7/	---	---	---	---	13,797	---	- 2.6	- 2.0

1/ In-area sales represent total fluid sales in each of the areas by handlers regulated under the respective orders, by handlers regulated under other orders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore some handler in-area sales are partially estimated.

2/ Plain, flavored, and fluid equivalent of concentrated.

3/ Plain, fortified, and flavored skim and part skim milk, buttermilk and cultured specialties.

4/ Sales represent the area after the merger and expansion of Delaware Valley, Upper Chesapeake Bay, and Washington, D.C. August 1, 1970; and Tri-State, Cincinnati, Columbus, Miami Valley, and Northwestern Ohio, August 1, 1970.

5/ Sales represent the marketing area as defined after October 1, 1970, Eastern Ohio-Western Pennsylvania; and January 1, 1971, Central Illinois.

6/ Figures are adjusted to eliminate variations due to calendar composition. See special article in FMOS-134, February 1971.

7/ Small amount of sales estimated.

Table 8.--Daily average sales of individual fluid milk products, in 58 selected marketing areas defined by Federal milk orders, January 1971 to date, with comparisons 1/

Item	January				February				March				April			
	Change 1971 from 1970		Daily average	Percent	Change 1971 from 1970		Daily average	Percent	Change 1971 from 1970		Daily average	Percent	Change 1971 from 1970		Daily average	Percent
	Jan. to date	Year to date			Feb. to date	Year to date			March to date	Year to date			April to date	Year to date		
	1,000 lb.		1,000 lb.		1,000 lb.		1,000 lb.		1,000 lb.		1,000 lb.		1,000 lb.		1,000 lb.	
Whole milk 2/ Flavored whole milk	67,681.7	- 4.9 : + 1.7	68,598.7	- 1.1 : + 1.4	- 3.2 : + 1.6	68,461.6	+ 2.2 : + 18.7	- 1.4 : + 7.2	- 2.0 : - 4.0	66,847.1	- 2.0 : - 4.0	- 1.5 : + 4.3	2,742.2	- 2.0 : - 4.0	2,742.2	- 2.0 : + 4.3
Total whole milk items	70,428.4	- 4.7 : - 4.7	71,523.0	- 1.0 : - 3.0	- 3.0 : - 3.0	71,511.9	+ 2.8 : - 1.0	- 1.0 : - 1.0	- 2.1 : - 2.1	69,589.3	- 2.1 : - 2.1	- 1.3 : - 1.3		- 2.1 : - 2.1	69,589.3	- 2.1 : - 1.3
Lowfat (2%) milk																
Plain	3,928.3	+ 27.1 : + 1.9	4,106.9	+ 29.5 : + 9.9	+ 28.3 : + 5.6	4,103.5	+ 30.3 : + 11.0	+ 28.5 : + 6.1	+ 24.1 : + 8.7	4,247.1	+ 24.1 : + 8.7	+ 27.4 : + 6.8		+ 24.1 : + 8.7	4,247.1	+ 27.4 : + 6.8
Solids added	9,615.9	+ 1.9 : + 1.9	9,993.4	+ 9.9 : + 9.9	+ 5.6 : + 5.6	9,892.7	+ 11.0 : + 11.0	+ 6.1 : + 6.1	+ 8.7 : + 8.7	9,809.8	+ 8.7 : + 8.7	+ 6.8 : + 6.8		+ 8.7 : + 8.7	9,809.8	+ 6.8 : + 6.8
Skim milk																
Plain	1,032.3	- 3.1 : - 3.1	1,081.1	+ 1.9 : + 1.9	- .7 : - .7	1,136.1	+ 11.7 : + 11.7	+ 3.6 : + 3.6	+ 12.2 : + 12.2	1,181.9	+ 12.2 : + 12.2	+ 5.7 : + 5.7		+ 12.2 : + 12.2	1,181.9	+ 5.7 : + 5.7
Solids added	2,739.4	- 5.2 : - 5.2	2,973.8	+ 1.4 : + 1.4	- 2.0 : - 2.0	3,219.9	+ 9.1 : + 9.1	+ 6.2 : + 6.2	+ 7.2 : + 7.2	3,191.9	+ 7.2 : + 7.2	+ 6.5 : + 6.5		+ 7.2 : + 7.2	3,191.9	+ 6.5 : + 6.5
Buttermilk	1,892.0	- 2.1 : - 2.1	1,922.6	+ .2 : + .2	- 1.0 : - 1.0	1,965.4	+ 2.7 : + 2.7	+ .3 : + .3	+ .6 : + .6	1,976.6	+ .6 : + .6	+ .4 : + .4		+ .6 : + .6	1,976.6	+ .4 : + .4
Yogurt	130.5	+ 45.1 : + 45.1	185.9	+ 72.8 : + 72.8	+ 59.5 : + 59.5	208.9	+ 79.7 : + 79.7	+ 67.2 : + 67.2	+ 34.5 : + 34.5	179.5	+ 34.5 : + 34.5	+ 57.5 : + 57.5		+ 34.5 : + 34.5	179.5	+ 57.5 : + 57.5
Flavored milk drinks	798.9	- 4.8 : - 4.8	824.8	- .3 : - .3	- 2.7 : - 2.7	832.0	- .7 : - .7	- 2.0 : - 2.0	- 5.7 : - 5.7	835.1	- 5.7 : - 5.7	- 3.0 : - 3.0		- 5.7 : - 5.7	835.1	- 3.0 : - 3.0
Total skim and lowfat milk items	20,137.4	+ 4.1 : + 4.1	21,088.5	+ 10.3 : + 10.3	+ 7.0 : + 7.0	21,358.5	+ 13.0 : + 13.0	+ 9.1 : + 9.1	+ 10.1 : + 10.1	21,421.9	+ 10.1 : + 10.1	+ 9.3 : + 9.3		+ 10.1 : + 10.1	21,421.9	+ 9.3 : + 9.3
Milk and cream mixtures	856.1	- 10.1 : - 10.1	895.4	- 6.3 : - 6.3	- 8.3 : - 8.3	891.6	- 5.4 : - 5.4	- 7.3 : - 7.3	- 5.3 : - 5.3	895.7	- 5.3 : - 5.3	- 6.8 : - 6.8		- 5.3 : - 5.3	895.7	- 6.8 : - 6.8
Light cream	139.5	- 7.2 : - 7.2	142.8	- 4.2 : - 4.2	- 5.7 : - 5.7	143.1	- 3.6 : - 3.6	- 5.0 : - 5.0	- 1.6 : - 1.6	143.1	- 1.6 : - 1.6	- 4.2 : - 4.2		- 1.6 : - 1.6	143.1	- 4.2 : - 4.2
Heavy cream	120.1	- 6.1 : - 6.1	135.4	- 3.0 : - 3.0	- 4.6 : - 4.6	144.6	- 12.7 : - 12.7	- 7.8 : - 7.8	+ 15.6 : + 15.6	171.1	+ 15.6 : + 15.6	- 1.8 : - 1.8		+ 15.6 : + 15.6	171.1	- 1.8 : - 1.8
Sour cream	266.3	+ 1.9 : + 1.9	298.8	+ 14.3 : + 14.3	+ 7.8 : + 7.8	297.3	+ 5.5 : + 5.5	+ 7.0 : + 7.0	+ 13.5 : + 13.5	300.1	+ 13.5 : + 13.5	+ 8.6 : + 8.6		+ 13.5 : + 13.5	300.1	+ 8.6 : + 8.6
Total cream items	525.9	- 2.5 : - 2.5	577.0	+ 4.9 : + 4.9	+ 1.1 : + 1.1	585.1	- 1.8 : - 1.8	0 : 0	+ 10.1 : + 10.1	614.2	+ 10.1 : + 10.1	+ 2.5 : + 2.5		+ 10.1 : + 10.1	614.2	+ 2.5 : + 2.5
Total fluid milk and cream	91,950.3	- 2.9 : - 2.9	94,084.7	+ 1.3 : + 1.3	- 1.0 : - 1.0	94,356.3	+ 4.9 : + 4.9	+ 1.0 : + 1.0	+ .5 : + .5	92,546.1	+ .5 : + .5	+ .9 : + .9		+ 1.0 : + 1.0	92,546.1	+ .9 : + .9
Total fluid milk and cream adjusted for calendar composition 3/	92,832.2	+ .1 : + .1	94,084.7	+ 1.3 : + 1.3	+ .7 : + .7	93,561.0	+ 1.7 : + 1.7	+ 1.0 : + 1.0	- .4 : - .4	91,557.3	- .4 : - .4	+ .7 : + .7		+ 1.0 : + 1.0	91,557.3	+ .7 : + .7
Continued																

Continued

Table 8.--Daily average sales of individual fluid milk products, in 58 selected marketing areas defined by Federal milk orders, January 1971 to date, with comparisons 1/ -Con.

Item	May				June				July				August			
	Change 1971 from 1970		Percent		Change 1971 from 1970		Percent		Change 1971 from 1970		Percent		Change 1971 from 1970		Percent	
	Daily	average	May : to : date	Percent	Daily	average	June : to : date	Percent	Daily	average	July : to : date	Percent	Daily	average	Aug. : to : date	Percent
	1,000 lb.	1,000 lb.			1,000 lb.	1,000 lb.			1,000 lb.	1,000 lb.			1,000 lb.	1,000 lb.		
Whole milk 2/	63,135.5		- 2.4 : - 1.7		59,957.7		- 3.1 : - 1.9		61,081.9		- 0.3 : - 1.7					
Flavored whole milk	2,727.6		+ 5.4 : + 4.5		1,685.8		+ 6.9 : + 4.7		1,439.2		+ 2.6 : + 4.5					
Total whole milk items	65,863.1		- 2.1 : - 1.5		61,643.5		- 2.9 : - 1.7		62,521.1		- .3 : - 1.5					
Lowfat (2%) milk																
Plain	3,888.8		+25.9 : +27.1		3,922.5		+26.1 : +26.9		4,065.3		+ 29.4 : +27.3					
Solids added	9,935.4		+ 8.9 : + 7.2		9,401.8		+ 7.7 : + 7.3		9,457.9		+ 11.0 : + 7.8					
Skim milk																
Plain	1,145.1		+13.6 : + 7.3		1,064.8		+11.2 : + 7.9		1,059.5		+ 18.2 : + 9.2					
Solids added	3,100.7		+ 6.0 : + 6.4		3,049.8		+ 8.3 : + 6.6		3,069.4		+ 11.0 : + 7.3					
Buttermilk	1,910.8		- 2.3 : - .2		1,999.6		+ .4 : - .1		2,019.9		+ 2.5 : + .3					
Yogurt	203.7		+67.8 : +59.7		224.0		+94.4 : +65.6		197.2		+104.1 : +70.4					
Flavored milk drinks	790.2		- 4.1 : - 3.2		859.7		- .4 : - 2.7		858.6		- 1.3 : - 2.5					
Total skim and lowfat milk items	20,374.7		+10.2 : + 9.5		20,522.2		+10.5 : + 9.7		20,727.7		+ 13.5 : +10.2					
Milk and cream mixtures																
	856.4		- 7.6 : - 7.0		873.4		- 8.7 : - 7.2		878.3		- 2.9 : - 6.6					
Light cream	136.5		- 5.0 : - 4.3		134.3		- 8.7 : - 5.1		131.5		- 3.5 : - 4.8					
Heavy cream	157.8		- 2.5 : - 2.5		171.1		+ 1.6 : - 1.8		162.0		+ 8.2 : - .4					
Sour cream	282.1		+ 8.2 : + 8.5		305.2		+ 4.8 : + 7.9		303.8		+ 10.1 : + 8.2					
Total cream items	576.5		+ 1.8 : + 2.2		610.6		+ .6 : + 1.9		597.3		+ 6.3 : + 2.6					
Total fluid milk and cream	87,672.1		+ .5 : + .8		83,694.8		+ .1 : + .7		84,801.1		+ 2.9 : + 1.0					
Total fluid milk and cream adjusted for calendar composition 3/	88,835.8		+ .8 : + .7		83,469.4		+ .6 : + .7		83,024.4		+ 1.9 : + .8					

1/ See table 7 for 58 markets included.

2/ Includes whole milk equivalent of concentrated milk.

3/ Figures are adjusted to eliminate variations due to calendar composition. See special article in Federal Milk Order Market Statistics-134, February 1971.

Table 9.--Percentage of whole milk equivalent used in the production of manufactured dairy products, in 58 selected Federal order markets, January 1971 to date, with comparisons 1/

Manufactured dairy products	January		February		March		April		May		June	
	1971	1970	1971*	1970*	1971	1970	1971	1970	1971	1970	1971	1970
	<u>Percent</u>											
Butter	48.8	45.1	47.5	43.9	44.7	41.3	44.4	43.0	43.1	41.6	39.3	39.2
Cheese	17.3	15.8	17.8	16.9	18.8	17.9	20.2	18.8	21.6	19.8	21.5	19.2
Frozen desserts and condensed whole milk	24.4	28.7	25.3	28.7	26.3	29.6	25.7	28.4	24.7	28.1	29.2	31.4
Cottage cheese	4.6	4.7	4.7	5.0	5.1	4.7	4.7	4.6	4.4	4.2	4.3	4.4
Other factory products 2/	4.9	5.7	4.7	5.5	5.1	6.5	5.0	5.2	6.2	6.3	5.7	5.8
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Manufactured dairy products	July		August		September		October		November		December	
	1971	1970	1971	1970	1971	1970	1971	1970	1971	1970	1971	1970
	<u>Percent</u>											
Butter	34.8	34.4	:	:	:	:	:	:	:	:	:	:
Cheese	21.7	19.4	:	:	:	:	:	:	:	:	:	:
Frozen desserts and condensed whole milk	34.0	36.6	:	:	:	:	:	:	:	:	:	:
Cottage cheese	5.0	4.5	:	:	:	:	:	:	:	:	:	:
Other factory products 2/	4.5	5.1	:	:	:	:	:	:	:	:	:	:
Total	100.0	100.0	:	:	:	:	:	:	:	:	:	:

* Correction.

1/ Data represent whole milk equivalent based on milkfat content. Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to nonpool plants for processing. Some of the data are partially estimated. See table 7 for 58 markets included.

2/ Includes evaporated and dry whole milk, milk used in candy, soup, bakery products, etc.

Table 10.--Federal order base and excess prices for milk of 3.5 percent butterfat content, August 1/

Marketing area	Base price		Excess price		Marketing area	Base price		Excess price	
	August		August			August		August	
	1971	1970	1971	1970		1971	1970	1971	1970
	Dollars per 100 lb.					Dollars per 100 lb.			
Appalachian					Memphis				
Central Arkansas					Middle Atlantic	6.63	---	4.89	---
Chattanooga					Nashville				
Fort Smith					New Orleans				
Georgia	6.89	6.61	4.77	4.61	Oregon-Washington	5.96	5.89	4.77	4.61
Kansas City					Puget Sound 2/	6.21	6.16	4.87	4.70
					Southern Michigan	5.85	5.68	4.77	4.61

1/ See footnotes on table 2 for location at which price is reported.

2/ Class I base plan.

Table 11.--Seasonal incentive fund included under various Federal milk orders, August

Marketing area	August		Marketing area	August	
	1971	1970		1971	1970
	Dol	per 100 lb.		Dol.	per 100 lb.
Boston Regional	0.24	0.24	Nebraska-Western Iowa		
Central Illinois			New York-New Jersey	0.26	0.27
Connecticut	.35	.35	Ohio Valley		
Eastern Ohio-Western Pa.			Paducah		
Eastern South Dakota			St. Louis-Ozarks		
Indiana			Southern Illinois		
Louisville-Lexington-					
Evansville					

Table 12.--Filled milk sales in Federal milk order markets, January 1971 to date, with comparisons 1/

Month	1970			1971	
	Markets	Volume		Markets	Volume
	Number	1,000 lb.		Number	1,000 lb.
January	18	3,425		14	2,491
February	19	2,913		15	2,218
March	19	3,356		15	2,332
April	18	3,233		16	2,159
May	17	3,025		15	1,929
June	18	2,859		15	1,765
July	19	2,833		13	1,701
August	18	2,756		14	2,007
September	15	2,774			
October	16	2,903			
November	16	2,570			
December	13	2,611			

1/ The survey information reported here may not reflect all sales of filled milk in all order markets.

Table 13.--Dairy product prices and manufacturing milk prices used in Federal milk order pricing formulas, January 1971 to date, with comparisons

Month	Dairy product market prices									
	BUTTER					CHEDDAR CHEESE :: NONFAT DRY MILK, (barrel)				
	Chicago		New York			Wis. assembling :: Chicago area		points :: plant 2/		
	92-Score	93(92)-Score	92-Score	92-Score 1/	93-Score	92-Score	93-Score	points	plant 2/	
1971	92-Score	93(92)-Score	92-Score	92-Score 1/	93-Score	92-Score	93-Score	points	plant 2/	
January	69.77	67.61	69.77	67.61	69.77	69.77	67.61	69.77	67.61	69.77
February	69.78	67.60	69.78	67.60	69.78	69.78	67.60	69.78	67.60	69.78
March	69.78	67.95	69.78	67.95	69.78	69.78	67.95	69.78	67.95	69.78
April	67.78	69.83	67.78	69.83	67.78	67.78	69.83	67.78	69.83	67.78
May	67.78	69.85	67.78	69.85	67.78	67.78	69.85	67.78	69.85	67.78
June	67.78	69.81	67.78	69.81	67.78	67.78	69.81	67.78	69.81	67.78
July	67.78	69.80	67.78	69.80	67.78	67.78	69.80	67.78	69.80	67.78
August	67.78	69.80	67.78	69.80	67.78	67.78	69.80	67.78	69.80	67.78
September	70.52	70.53	70.52	70.53	70.52	70.52	70.53	70.52	70.53	70.52
October	70.12	70.15	70.12	70.15	70.12	70.12	70.15	70.12	70.15	70.12
November	69.88	69.88	69.88	69.88	69.88	69.88	69.88	69.88	69.88	69.88
December	70.40	70.46	70.40	70.46	70.40	70.40	70.46	70.40	70.46	70.40

Month	Prices paid for manufacturing grade milk, 3.5% butterfat content									
	U. S. manufacturing plants 3/		Minn.-Wis. Manuf. grade milk 4/		Butter-powder "Snubber" 5/		Local plants as listed in ::			
	plants 3/		grade milk 4/		"Snubber" 5/		as listed in ::			
	1971	1970	1971	1970	1971	1970	1971	1970	1971	1970
Dollars per 100 lb. f.o.b. plant										
January	4.69	4.53	4.79	4.67	4.66	4.25	3.71	3.71	3.81	3.76
February	4.70	4.54	4.83	4.63	4.67	4.26	3.73	3.73	3.76	3.71
March	4.73	4.53	4.81	4.58	4.68	4.27	3.73	3.73	3.71	3.67
April	4.74	4.48	4.83	4.60	4.76	4.58	3.74	3.74	3.67	3.65
May	4.68	4.50	4.77	4.58	4.96	4.65	3.74	3.74	3.65	3.65
June	4.67	4.49	4.76	4.61	4.95	4.65	3.75	3.75	3.65	3.65
July	4.66	4.51	4.77	4.60	4.96	4.67	3.74	3.74	3.65	3.65
August	4.68	4.50	4.77	4.61	4.95	4.65	3.74	3.74	3.65	3.64
September		4.54		4.66		4.68				3.67
October		4.60		4.77		4.67				3.70
November		4.68		4.82		4.65				3.72
December		4.71		4.83		4.68				

1/ 16th of preceding month through 15th of current month. 2/ 26th of preceding month through 25th of current month. 3/ 3.5 percent price converted by using Chicago 92-score butter price times 0.115. 4/ 3.5 percent price converted by using Chicago 92-score butter prices times 0.120. 5/ (Chicago 92-score butter price times 4.2) plus (nonfat dry milk, spray, Chicago area plant price times 8.2) less 48 cents.

Table 15.--Retail prices paid by consumers for dairy products, United States, January 1971 to date, with comparisons

Month	Milk				Ice cream		Cheese		Butter	
	25-city average <u>1/</u>				(prepackaged) <u>2/</u>		American process <u>2/</u>			
	At stores		Delivered							
	1971	1970	1971	1970	1971	1970	1971	1970	1971	1970
	Cents per $\frac{1}{2}$ gal.		Cents per $\frac{1}{2}$ gal.		Cents per $\frac{1}{2}$ gal.		Cents per $\frac{1}{2}$ lb.		Cents per lb.	
January	57.8	56.9	65.6	64.1	85.9	83.2	51.9	49.0	87.7	85.8
February	57.6	57.0	65.7	64.2	85.4	83.2	52.0	49.5	87.8	85.6
March	57.7	57.0	66.0	64.5	84.9	83.6	52.1	50.0	87.7	85.5
April	58.0	57.1	66.3	64.7	84.6	83.6	52.5	50.3	87.8	86.0
May	57.8	57.1	66.7	64.8	84.8	84.1	52.6	50.3	87.5	86.6
June	58.0	57.1	66.8	64.9	84.6	84.5	53.0	50.3	87.6	86.7
July	57.9	57.4	67.3	64.7	86.2	85.0	53.2	50.5	87.5	86.9
August	58.0	57.4	67.5	65.0	85.7	85.4	53.1	50.6	87.5	87.0
September	57.9	57.5	67.4	64.8		85.3		50.5		86.9
October		58.0		65.2		85.2		50.7		87.3
November		57.7		65.2		85.4		51.0		87.6
December		57.6		65.4		85.4		51.6		87.7

1/ "Fluid Milk and Cream Report," SRS. Prices are the latest reported to the 10th of each month. Grade and kind of container may differ by markets.

2/ "Retail Food Prices," BLS.

Table 16.--Prevailing prices paid by consumers for the most common grade of whole milk, 25 cities, September 1971, with comparisons 1/

Market	Prices at stores				Prices delivered to homes			
	Sept. 1969	Sept. 1970	August 1971	Sept. 1971	Sept. 1969	Sept. 1970	August 1971	Sept. 1971
	Cents per half-gallon							
Boston, Mass.	52-56	55-58	58-60	58-60	63-68	66-72	70-75	70-75
Hartford, Conn.	56	54-59	57	57	70-71	67-73	73-78	73-78
New York, Metro., N.Y. <u>2/</u>	50-60	55-65	55-65	55-65	55-61	58-62	60-71	60-70
Philadelphia, Pa.	62	66	66	66	71-76	70-77	78-80	78-79
Pittsburgh, Pa.	58	61	65	65	62	65	69	69
Cleveland, Ohio	51	53-54	49-55	49-55	62	64	69-73	69-73
Indianapolis, Ind.	51	54	55	50-55	64	67	70	70
Chicago, Ill.	60-64	55-58	60	60	60-70	62-72	65-70	65-70
Detroit, Mich.	53-55	49-55	4/ 53	53	62	62	59	59
Milwaukee, Wis.	51-53	47-50	50-51	50-51	56-58	55-58	60-61	60-61
Mpls.-St. Paul, Minn.	40	49	49	49	55	58	57	57
Kansas City, Mo.	53-55	57-59	61	61	62	61	64	64
Omaha, Nebr.	48-51	52-59	4/ 52-55	52-55	54	58	58	58
Baltimore, Md.	57	60-72	62	62	67-69	73	73-75	73-75
Washington, D. C.	55-57	57-66	59	59	71	74-78	79	79
Jacksonville, Fla.	50-69	63-69	59	59	66	69	68-69	63-69
Louisville, Ky.	55-59	57-61	61-64	59-65	62-64	62-67	67-69	67-69
New Orleans, La.	63	63	64	64	64	65	66	66
Dallas, Texas	61-62	59-64	59-65	59-65	64-65	65-66	66-68	66-68
Denver, Colo.	49-51	54-56	57-59	57-59	55-57	62	66	66
Salt Lake City, Utah	55	61	59	59	56	59	59	59
Seattle, Wash.	51-60	54-63	54-63	54-63	53-61	56-64	60-76	60-76
Portland, Oreg.	53-62	55	55	55	67	66	70	70
Los Angeles, Calif.	50	52	54	54	63	65	67	67
San Francisco, Calif.	51	54	56	56	3/ 61	3/ 65	67	67
25 Cities average	54.9	57.6	4/ 58.0	57.9	62.7	64.8	67.5	67.4

1/ "Fluid Milk and Cream Report," SRS. Prices are the latest reported to the 10th of each month. Grade and kind of container may differ by markets.

2/ New York Metropolitan: New York City plus Nassau, Suffolk and Westchester Counties.

3/ Includes 3-cent delivery charge for first unit of each home delivery.

4/ Revised.

Table 17.--U.S. production, January 1971 to date, with comparisons

Month	Milk 1/		Butter 2/		American cheese 2/		Nonfat dry milk 3/	
	1971*	1970**	1971*	1970**	1971*	1970**	1971*	1970*
	Bil. lb.		Mil. lb.		Mil. lb.		Mil. lb.	
Jan.	9.5	9.4	103.8	99.7	113.8	105.8	117.0	102.5
Feb.	9.0	8.9	97.8	92.5	104.8	102.3	114.8	106.8
Mar.	10.2	10.1	111.0	107.0	126.9	120.4	134.1	132.2
Apr.	10.4	10.3	113.0	110.9	137.3	130.5	157.2	148.4
May	11.2	11.1	119.5	116.9	159.0	148.2	186.5	185.7
June	10.8	10.8	112.2	113.3	161.9	150.7	177.8	169.5
July	10.3	10.2	90.2	92.1	141.6	134.6	137.3	141.4
Aug.	9.9	9.8	79.6	78.7	129.6	117.7	117.6	117.7
Sept.		9.3		71.8		103.6		96.0
Oct.		9.3		81.6		104.5		94.8
Nov.		8.8		78.9		95.5		88.5
Dec.		9.3		93.1		112.1		116.9
Year to date	81.4	117.4	827.0	1,136.7	1,074.9	1,425.9	1,142.3	1,500.3

* Preliminary. ** Revised. 1/ "Milk Production," SRS. 2/ "Production of Creamery Butter and Cheese," SRS. 3/ "Evaporated, Condensed and Dry Milk," SRS.

Table 18.--Commercial and Government storage holdings, January 1971 to date, with comparisons

Month	Storage Holdings 1/											
	Butter 2/				American Cheese 2/				Nonfat dry milk			
	Commer-	Gov't	Total		Commer-	Gov't	Total		Commer-	Gov't	Total	
	cial	1971*	1971*	1970**	cial	1971*	1971*	1970	cial	1971*	1971*	1970**
	1971*				1971*				3/	4/		
	Million pounds				Million pounds				Million pounds			
Jan.	27.4	91.9	119.3	77.4	254.3	0.8	255.1	249.6	97.7	39.3	137.0	180.8
Feb.	30.9	102.3	133.2	81.3	242.5	.8	243.3	238.0	89.8	10.7	100.5	165.7
Mar.	36.0	121.9	157.9	91.1	235.4	.9	236.3	238.9	90.4	14.1	104.5	160.3
Apr.	22.2	158.2	180.4	114.2	247.4	.6	248.0	257.7	104.9	14.1	119.0	167.5
May	33.5	176.3	209.8	146.6	267.1	1.7	268.8	281.5	136.9	14.5	151.4	208.7
June	33.4	201.7	235.1	186.0	293.8	3.0	296.8	313.2	157.1	29.1	186.2	227.2
July	35.6	217.4	253.0	203.5	308.2	3.4	311.6	324.4	164.1	48.5	115.6	107.1
Aug.	27.2	219.0	246.2	198.0	300.9	3.7	304.6	309.4	155.6	40.7	196.3	220.8
Sept.				171.3				289.2				214.8
Oct.				147.5				264.8				172.5
Nov.				134.3				254.8				151.3
Dec.				118.8				254.0				143.9

* Preliminary. ** Based on partially revised data. 1/ End of month. 2/ "Cold Storage Report," SRS. 3/ "Evaporated, Condensed and Dry Milk," SRS. 4/ "Summary of Processed Commodities in Store," ASCS.

Table 19.--U.S.D.A. purchases (Delivery basis), January 1971 to date, with comparisons

Month	Butter 1/		American cheese 1/		Nonfat dry milk 1/		Milk equivalent of net U.S.D.A. purchases 2/	
	1971	1970	1971	1970	1971	1970	1971	1970
	1,000 lb.		1,000 lb.		1,000 lb.		Mil. lb.	
Jan.	25,077	13,998	168	3/ 1,949	23,255	24,942	557	314
Feb.	36,538	27,282	4,334	3/ 2,150	29,931	24,491	833	595
Mar.	56,483	17,782	9,408	3/ 1,949	30,296	33,183	1,298	394
Apr.	22,635	30,394	5,981	403	37,662	35,687	563	643
May	33,606	47,348	7,753	5,767	57,362	47,818	802	1,054
June	57,388	50,203	10,465	8,981	80,435	66,371	1,329	1,146
July	26,702	25,219	10,848	8,875	54,829	53,365	691	649
Aug.	14,784	12,204	13,684	8,095	42,474	35,281	468	352
Sept.		4,928		5,664		35,948		164
Oct.		5,135		2,150		33,201		153
Nov.		6,978		1,781		27,864		178
Dec.		4,928		1,177		33,482		132
Year to date	273,113	246,399	4/ 62,641	48,941	5/ 356,244	6/ 451,633	7/ 6,541	8/ 5,774

1/ "Dairy Price Support Activity Report," ASCS. 2/ U.S.D.A. purchases (delivery basis) of butter, cheese, and evaporated milk, minus U.S.D.A. domestic sales for unrestricted use of butter and cheese, includes purchases under Section 709. 3/ Purchased under Section 709 of the Agricultural Act of 1965. 4/ Includes 5,309 thousand pounds of American cheese purchased under Section 709 of the Agricultural Act of 1965, January to date 1971. 5/ Includes purchase of instant nonfat dry milk of 62,485 thousand pounds January to date 1971, and 22,612 thousand pounds, same period in 1970.

6/ Includes purchase of instant nonfat dry milk of 45,883 thousand pounds for the year 1970.

7/ Includes purchase of evaporated milk of 171 million pounds January to date 1971 and 45 million pounds, same period in 1970. 8/ Includes purchase of evaporated milk of 103 million pounds for the year 1970.



OFFICIAL BUSINESS

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MAJOR ORDER ACTIONS, AUGUST 1971

Amendment:

Great Basin - August 1 (36 FR, 6/30/71). This action sets the route disposition requirements for pooling a distributing plant at not less than 50 percent of its total receipts in any month of September through February, 45 percent in March and April, and 40 percent in any month of May through August. These percentages exclude the receipts from other Federal order plants that are used for manufacturing, and milk diverted from the plant by a cooperative.

The amendment expands the pooling qualification for a cooperative's distributing plant to include the total quantity of the cooperative's member milk diverted from all pool distributing plants (including its own).

The amendment applies the shrinkage provisions of the order to milk transferred and diverted from a pool plant to a nonpool plant the same as they do to milk moved between pool plants.

The amendment reduces the Class I differential 32 cents, from \$2.02 plus 20 cents to \$1.70 plus 20 cents. It also replaces the present Class III (butter-powder formula) price with the Minnesota-Wisconsin price.

Suspension:

Minneapolis-St. Paul - August 31 (36 FR, 8/31/71). The 40 percent shipping requirement for pooling supply plants is suspended for August 1971.

Termination:

South Texas - August 1 (35 FR, 7/21/71). This action terminates the order.
(Note: Effective July 30 the termination was suspended.)